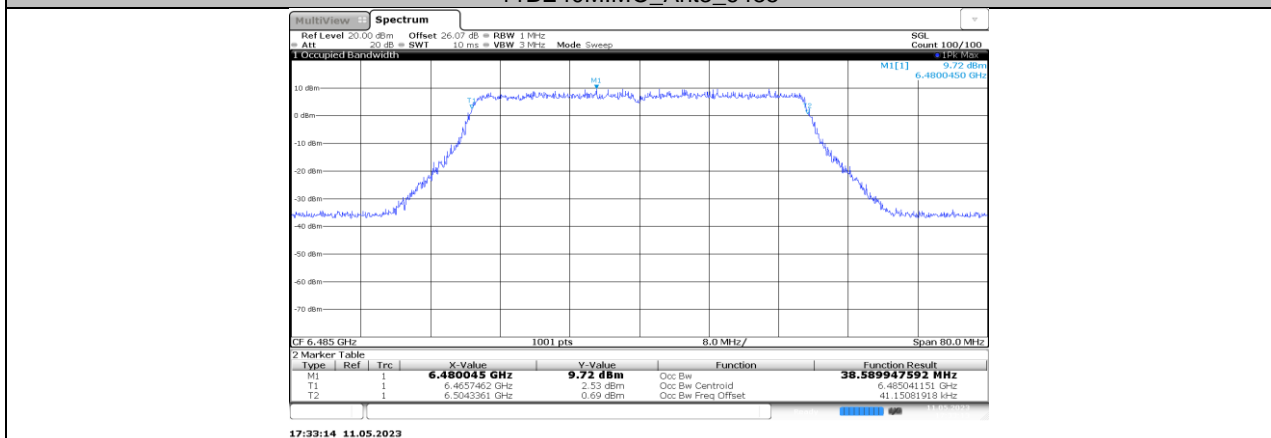
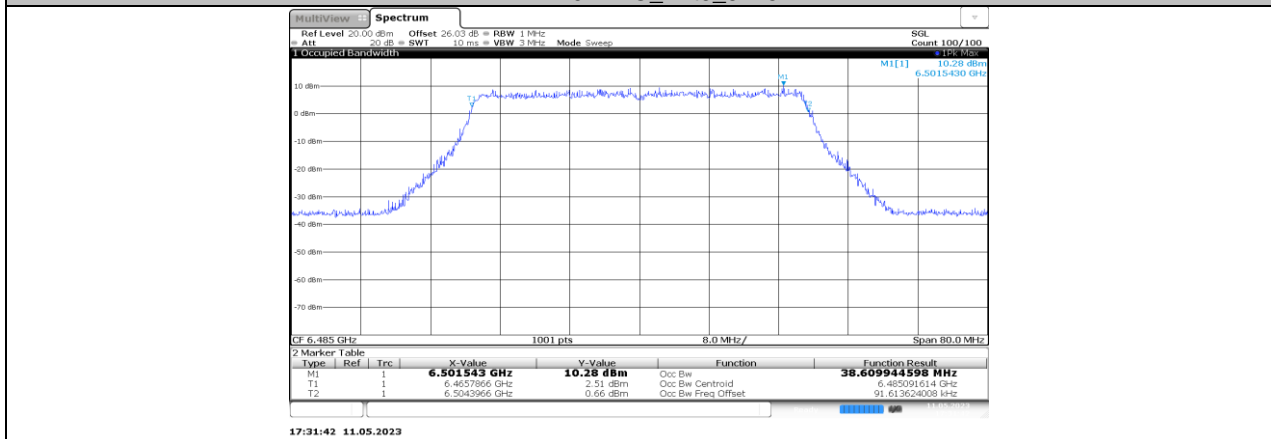
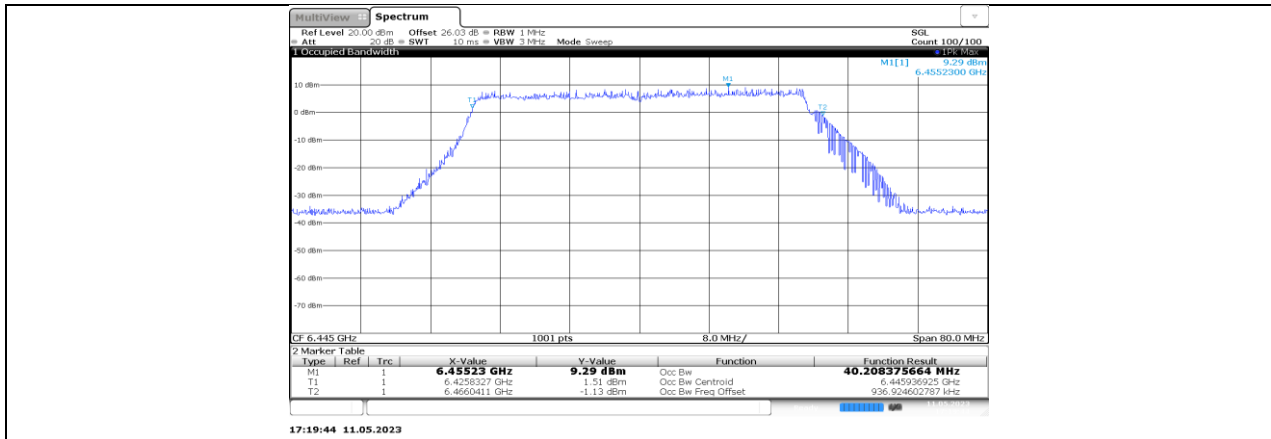
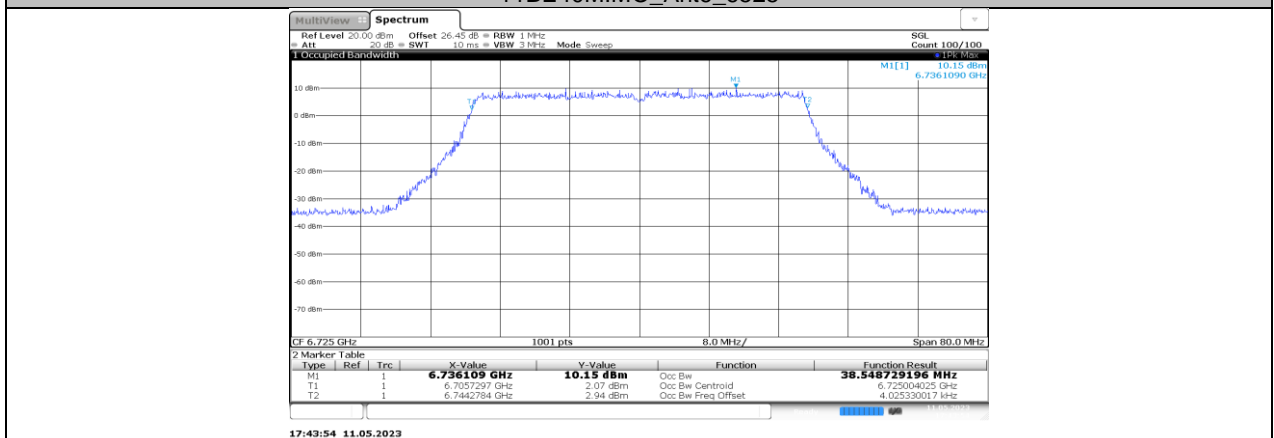
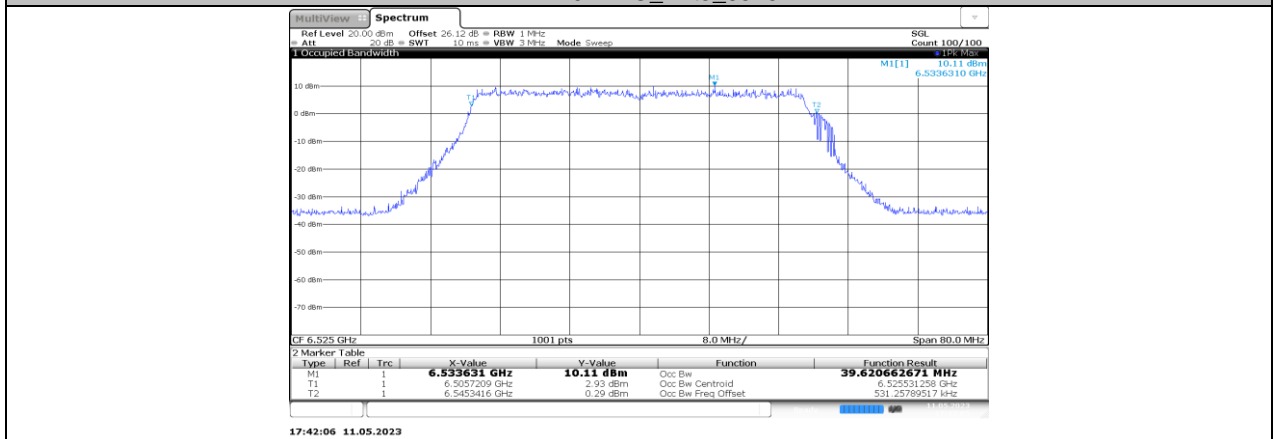
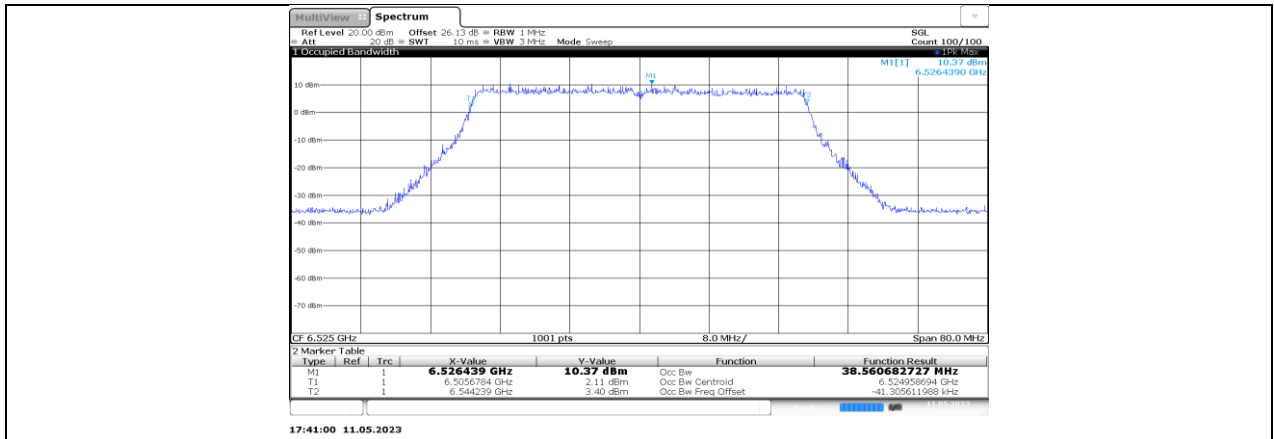
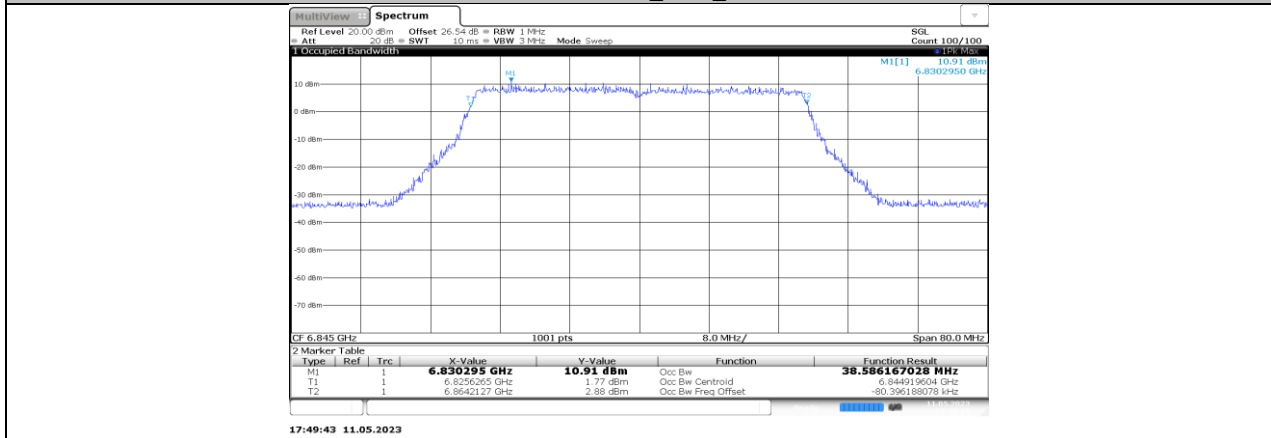
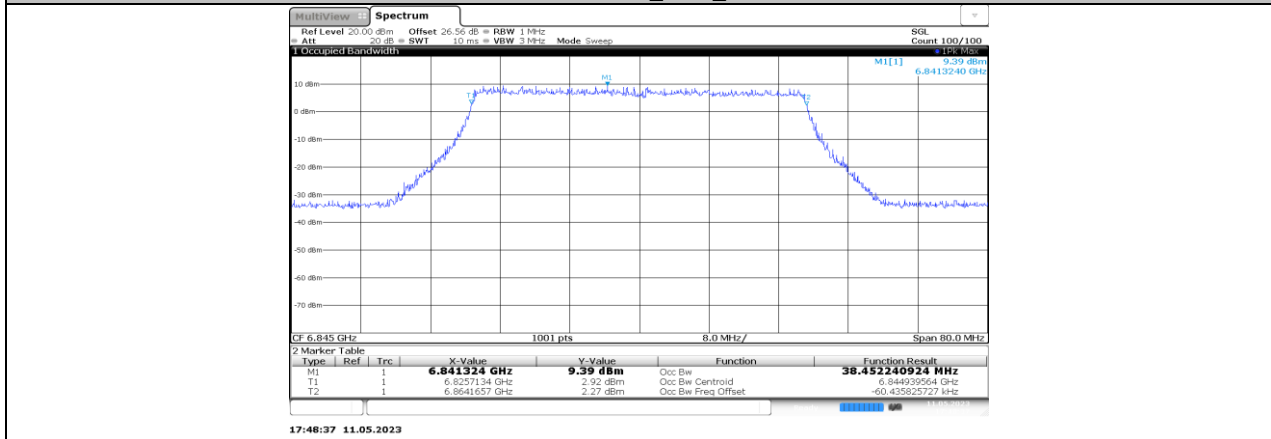
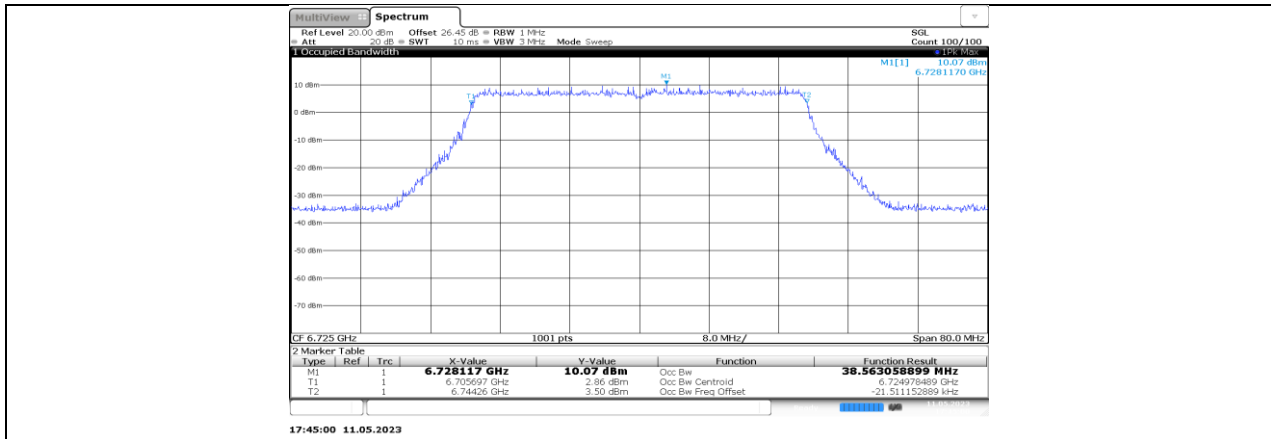
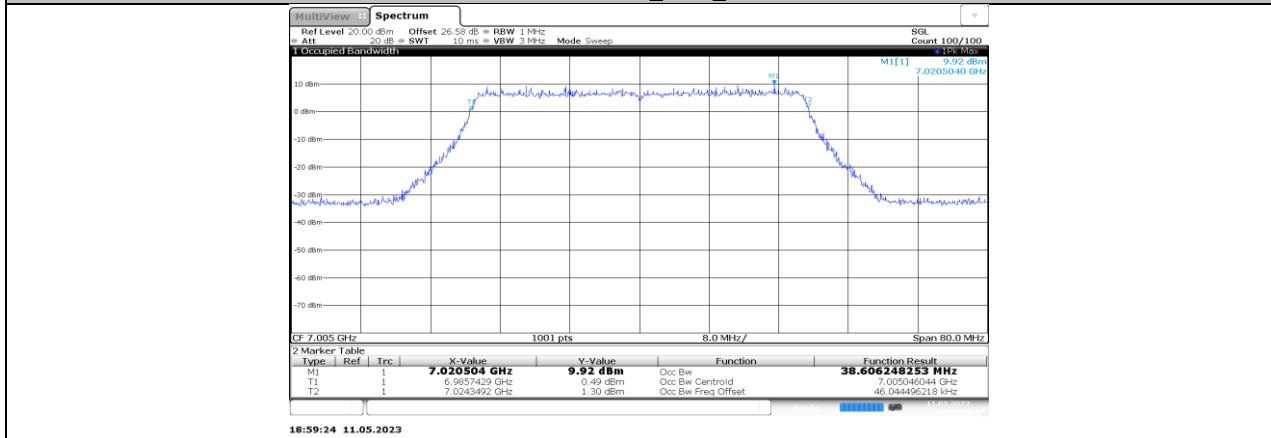
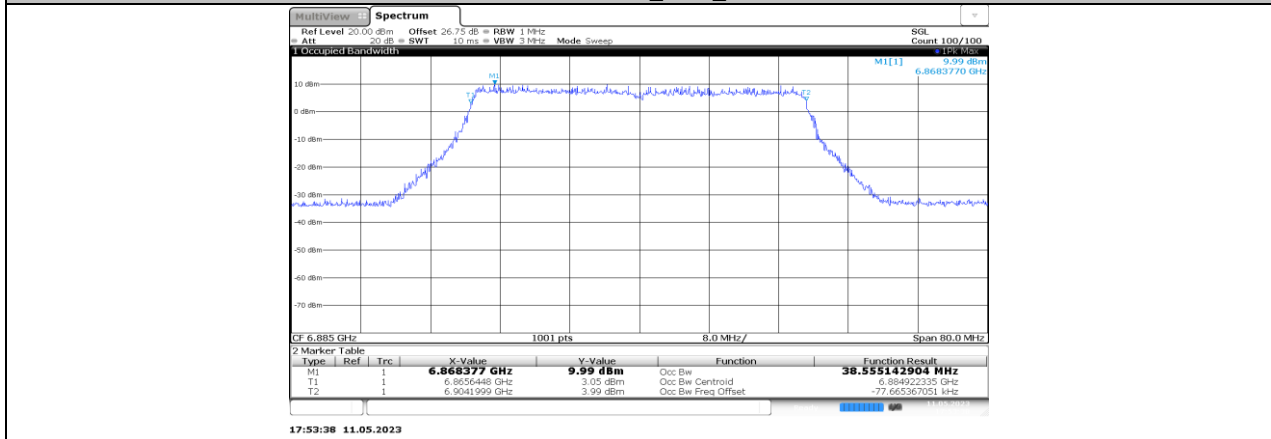
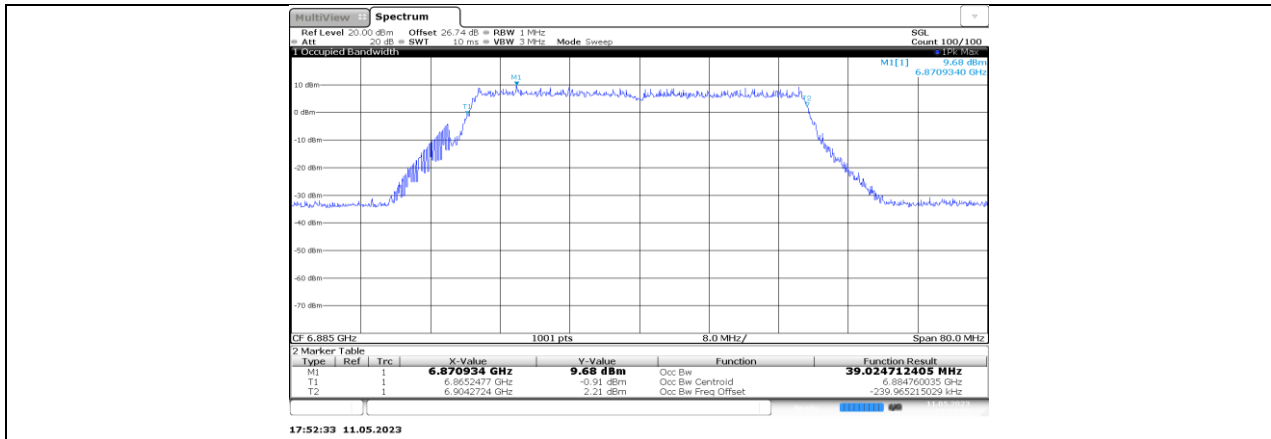


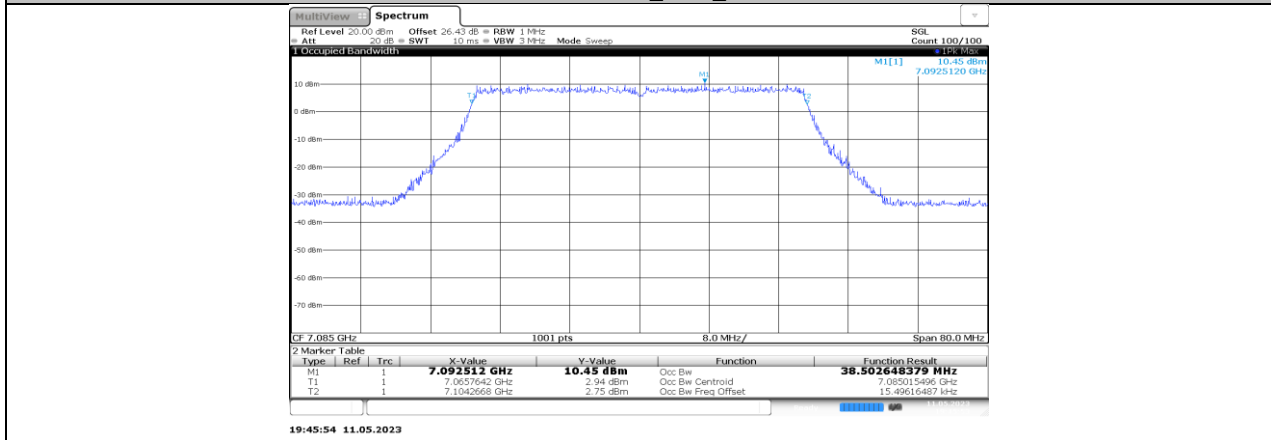
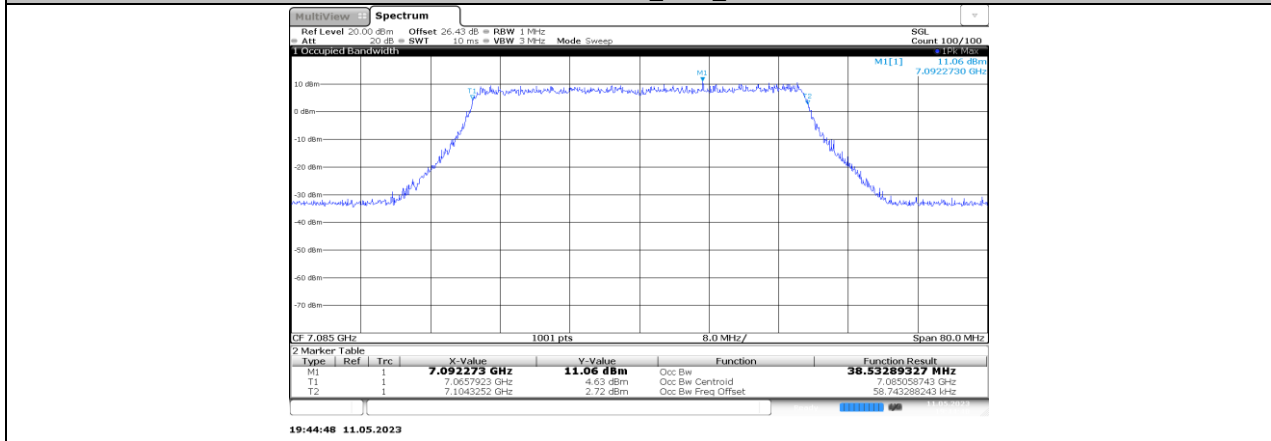
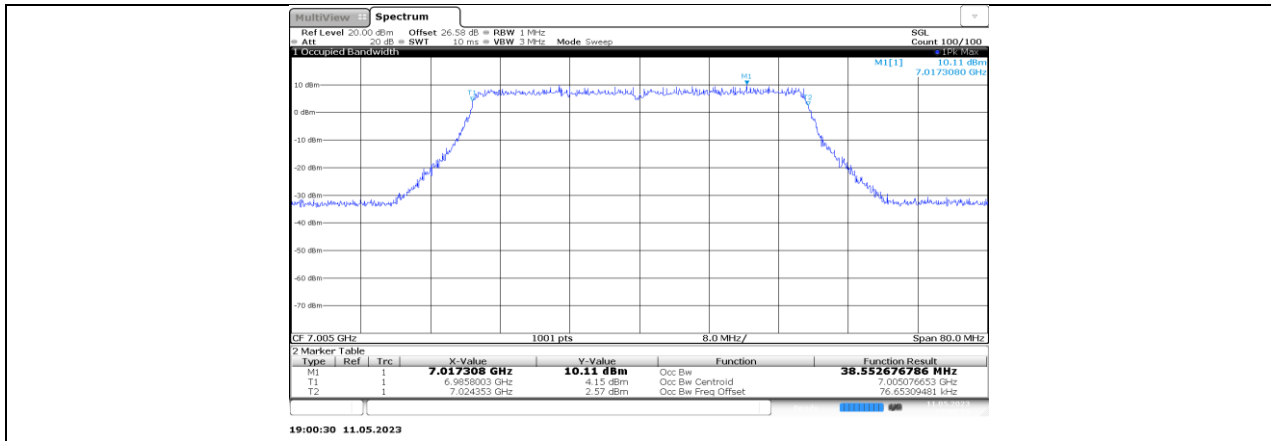
11BE40MIMO_Ant3_6445

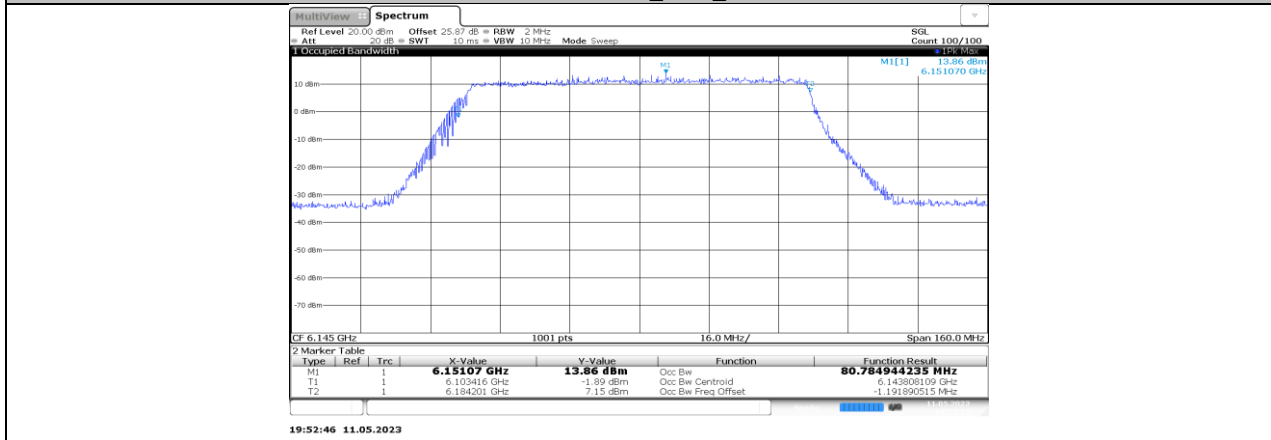
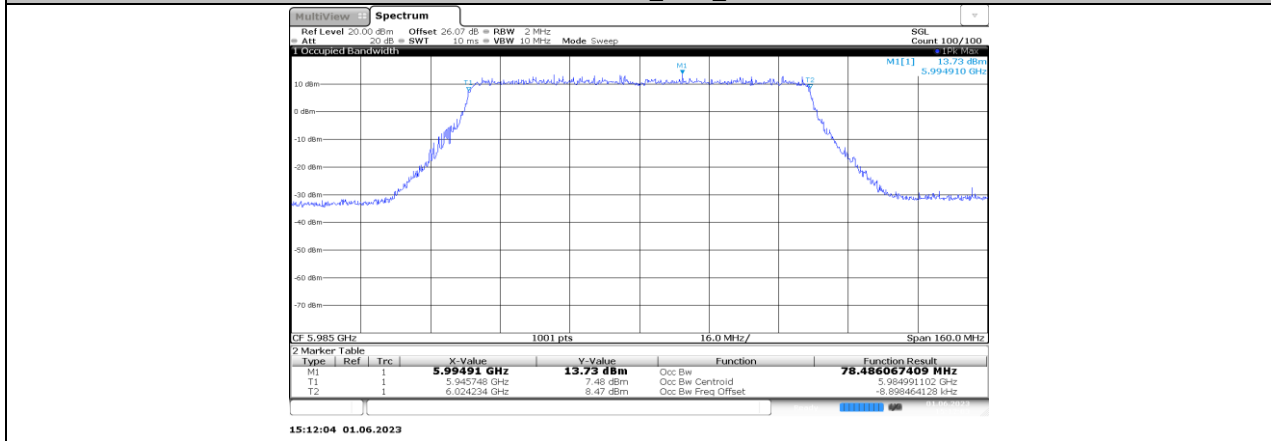
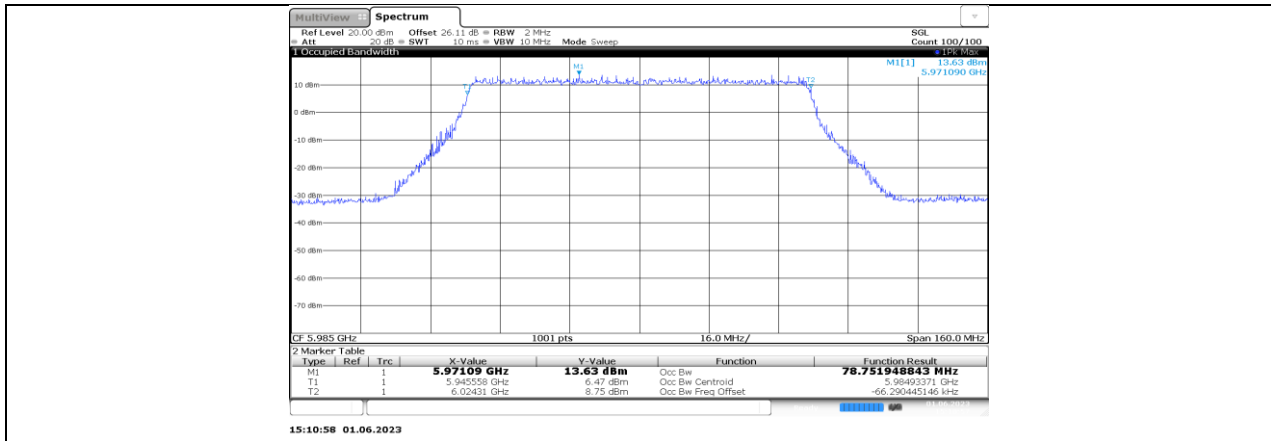




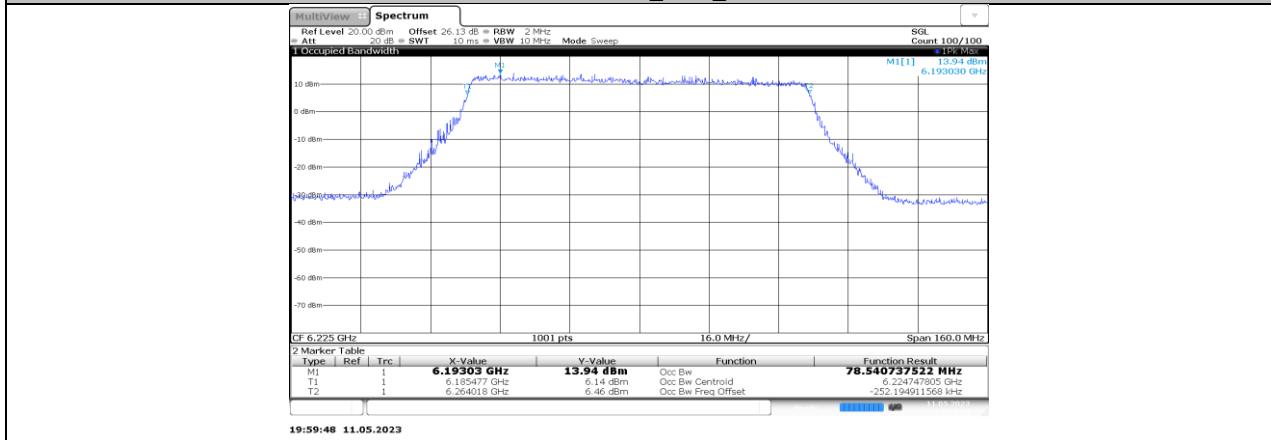
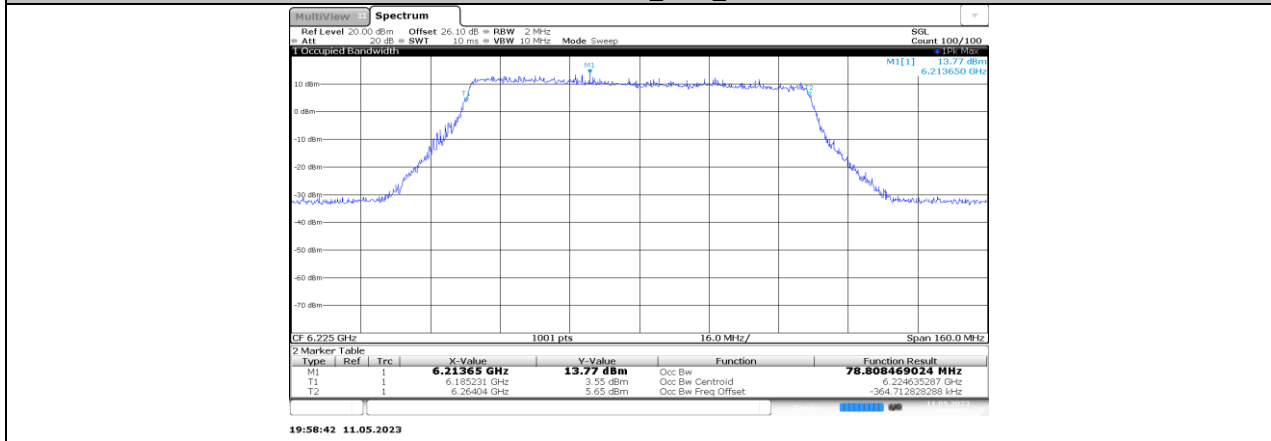
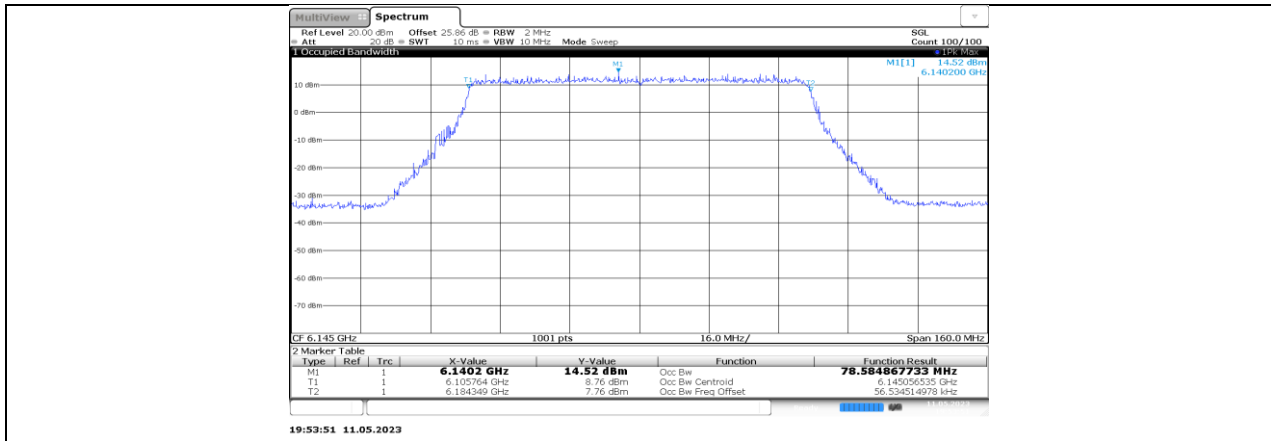


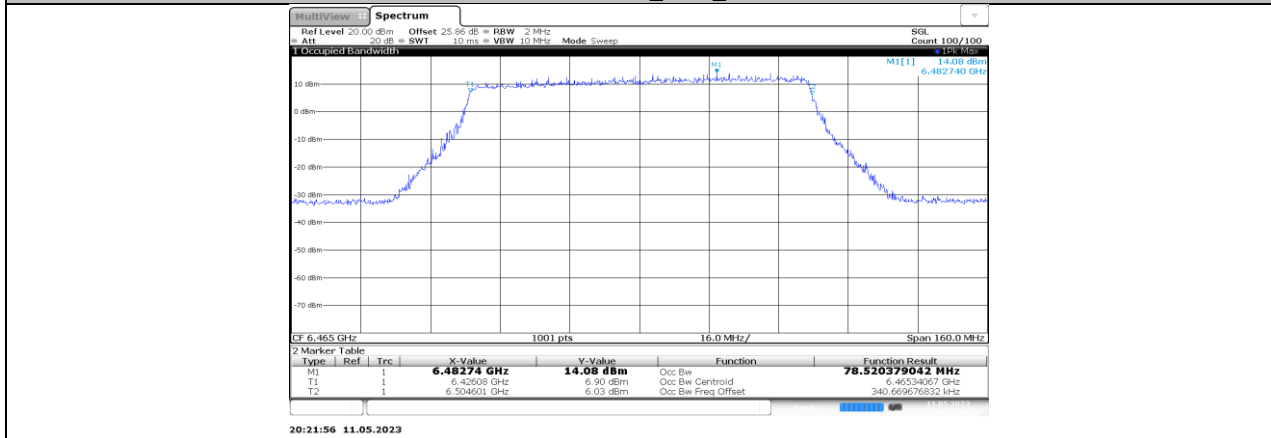
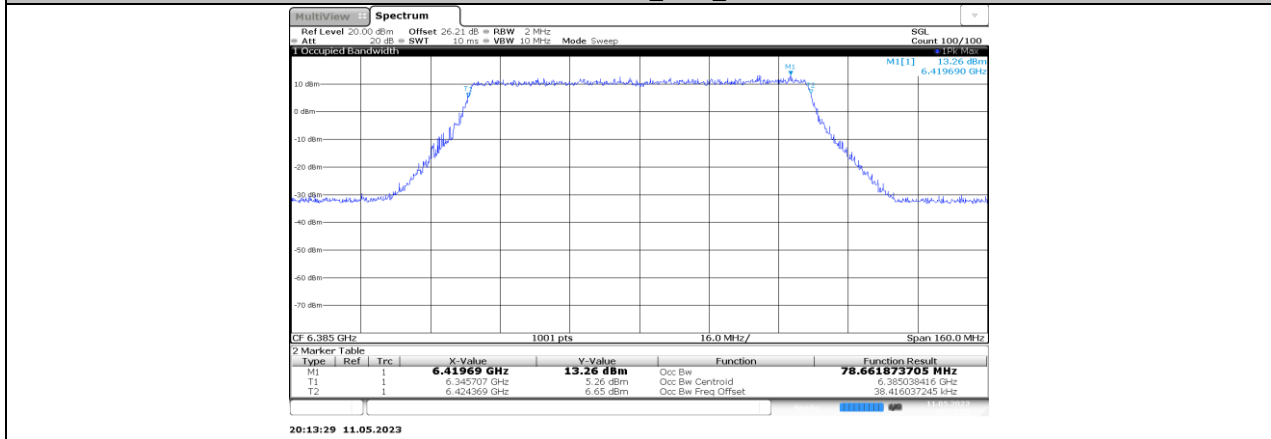
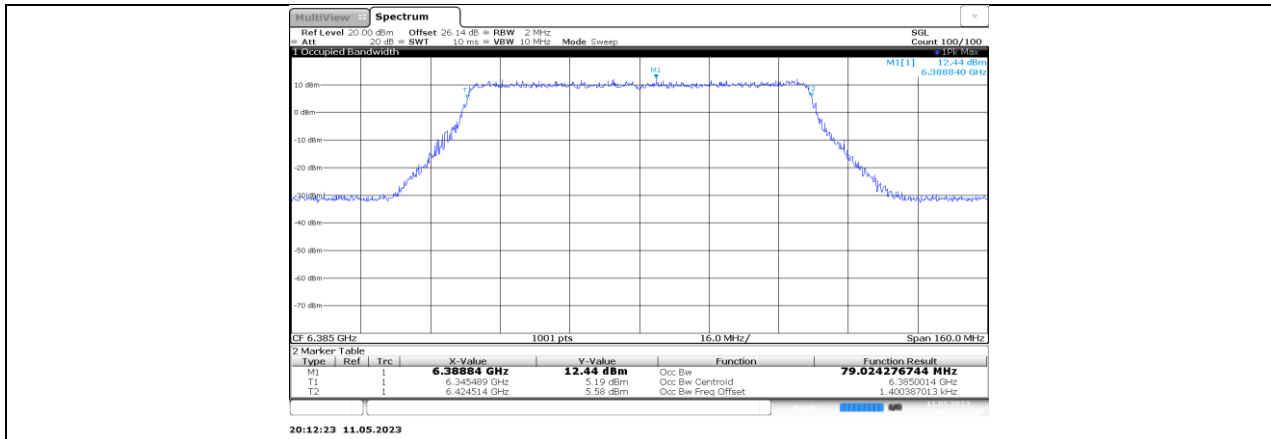


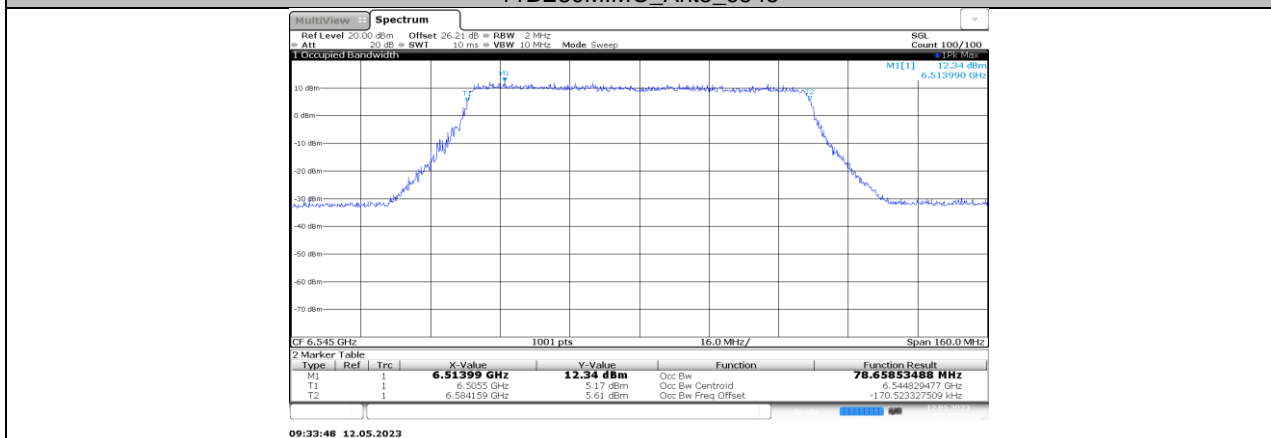
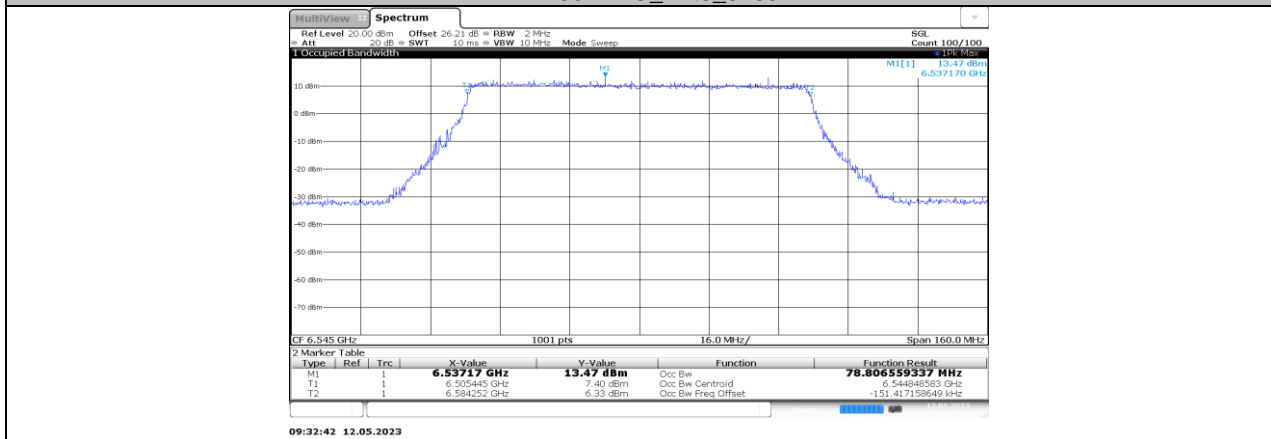
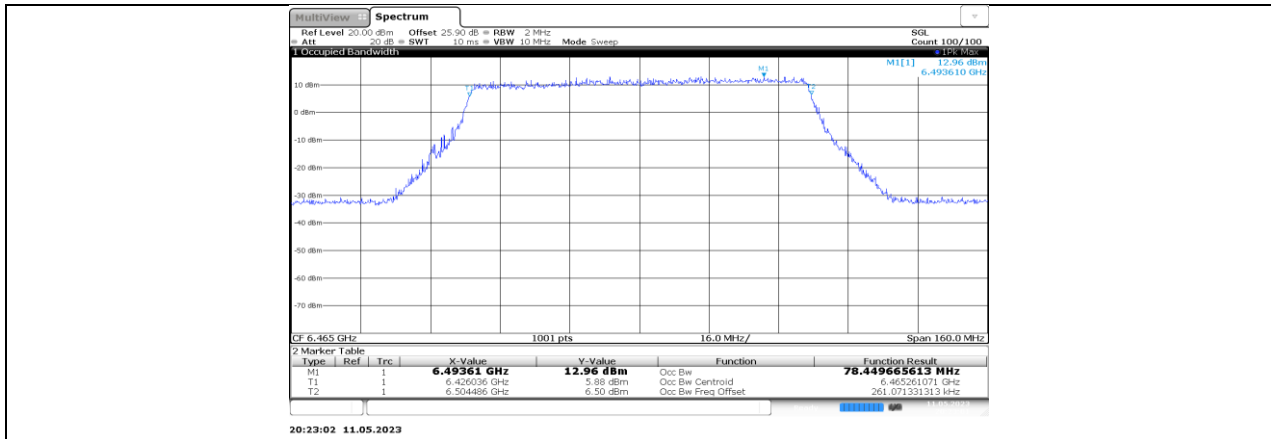


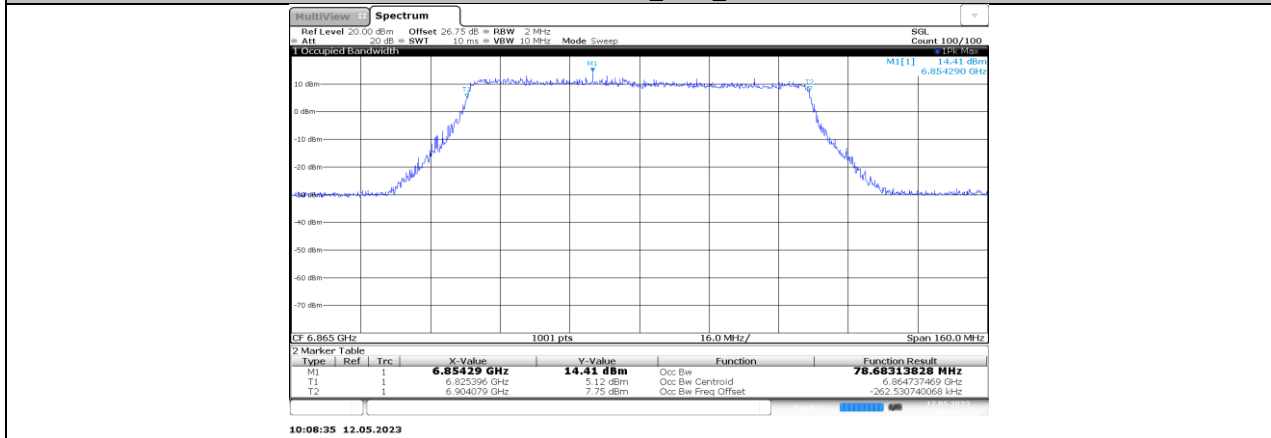
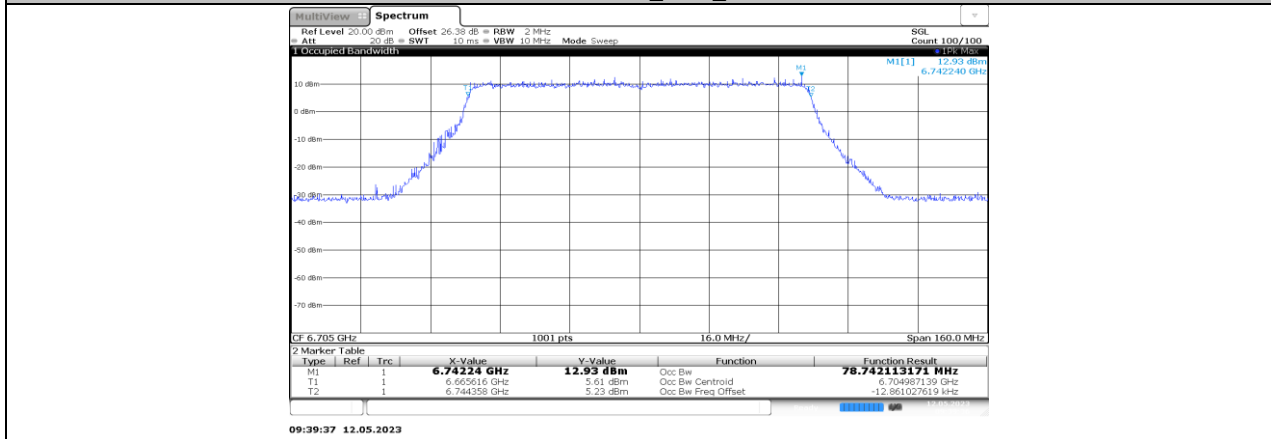
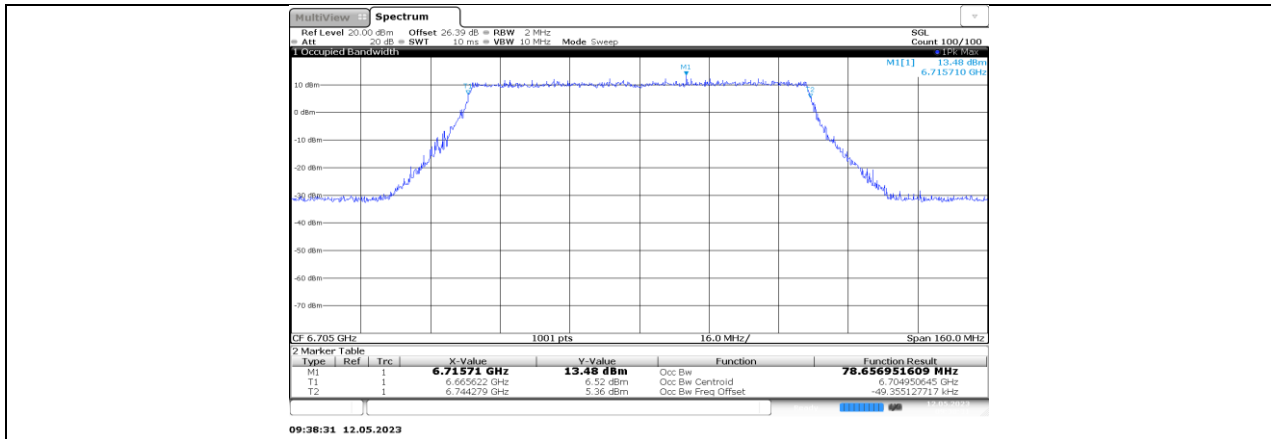


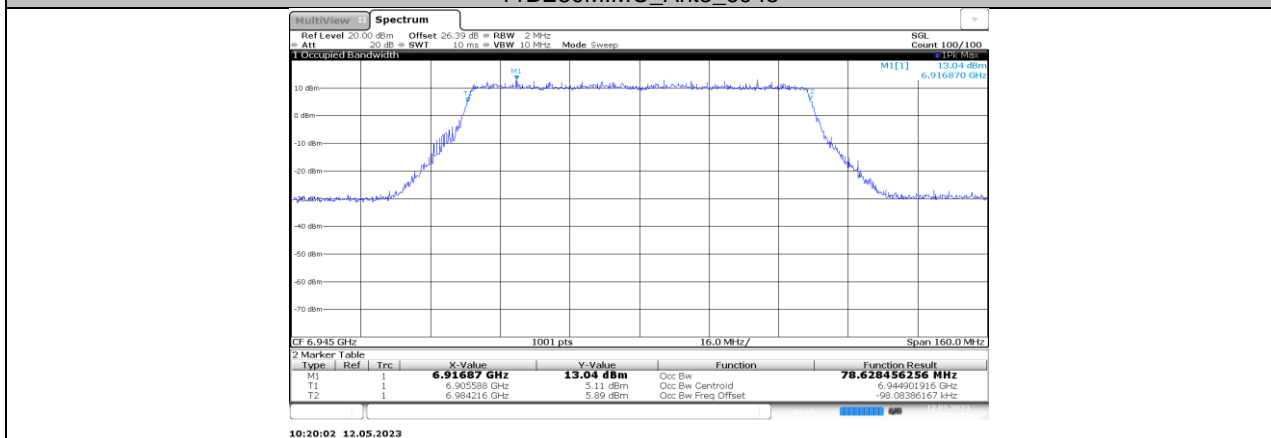
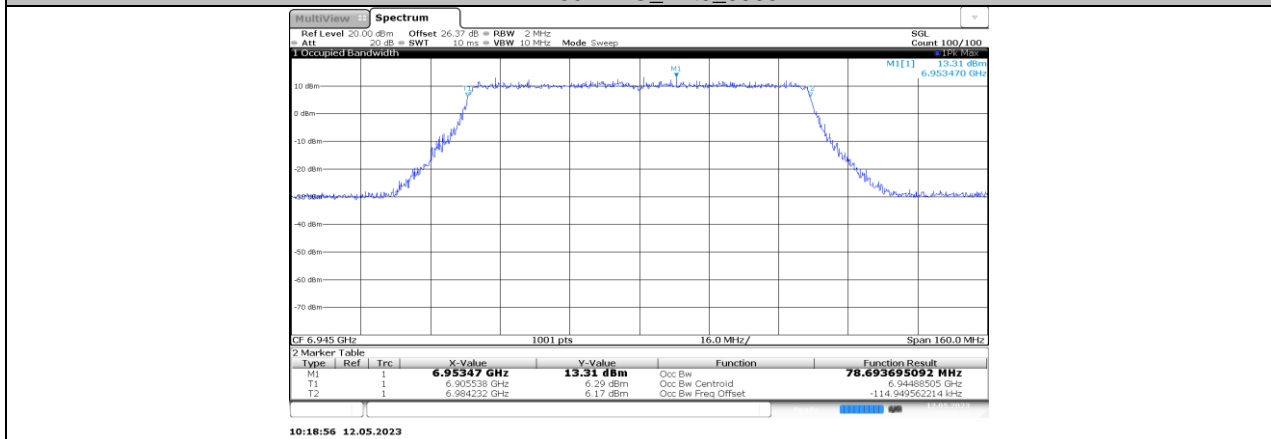
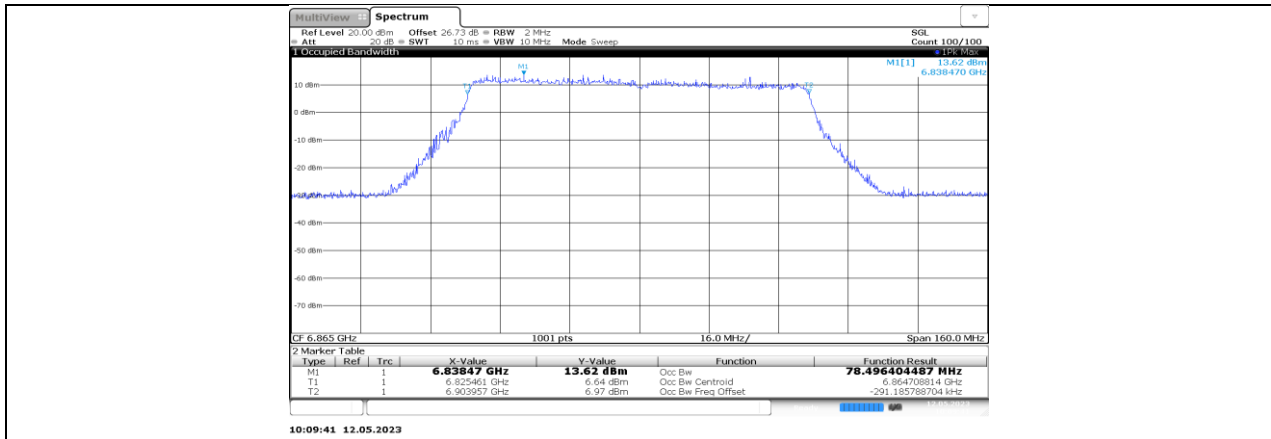
11BE80MIMO_Ant3_6145

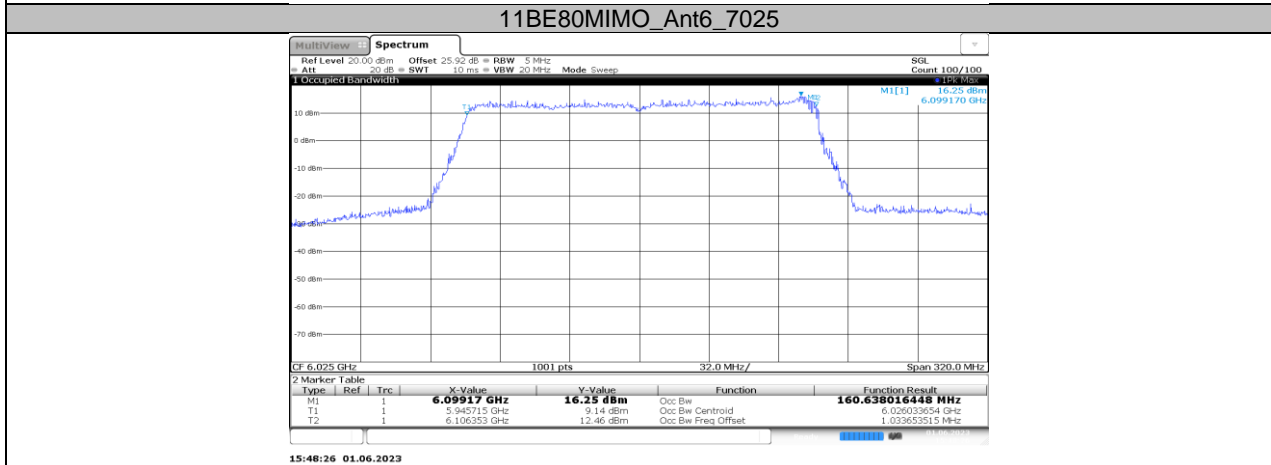
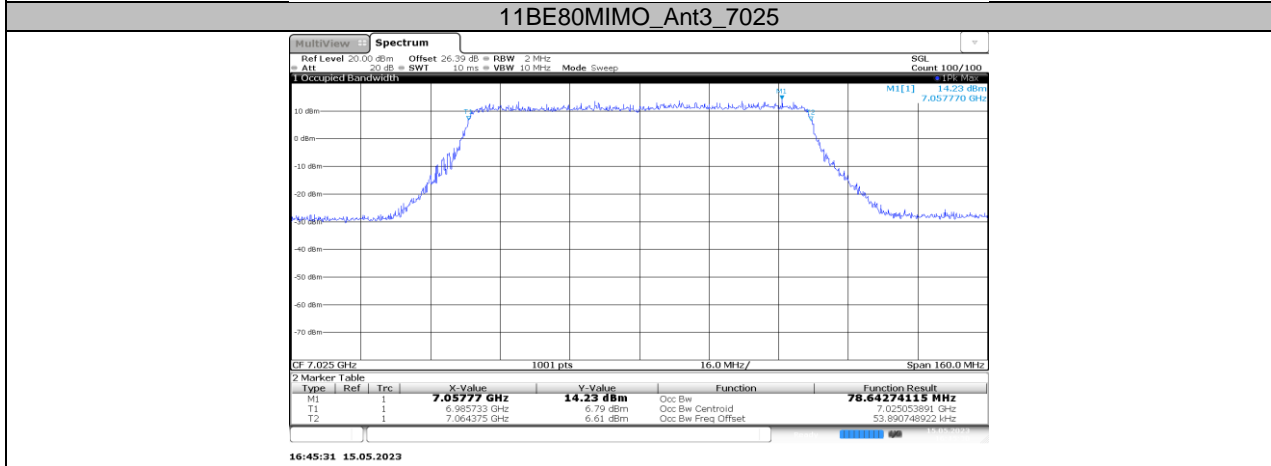
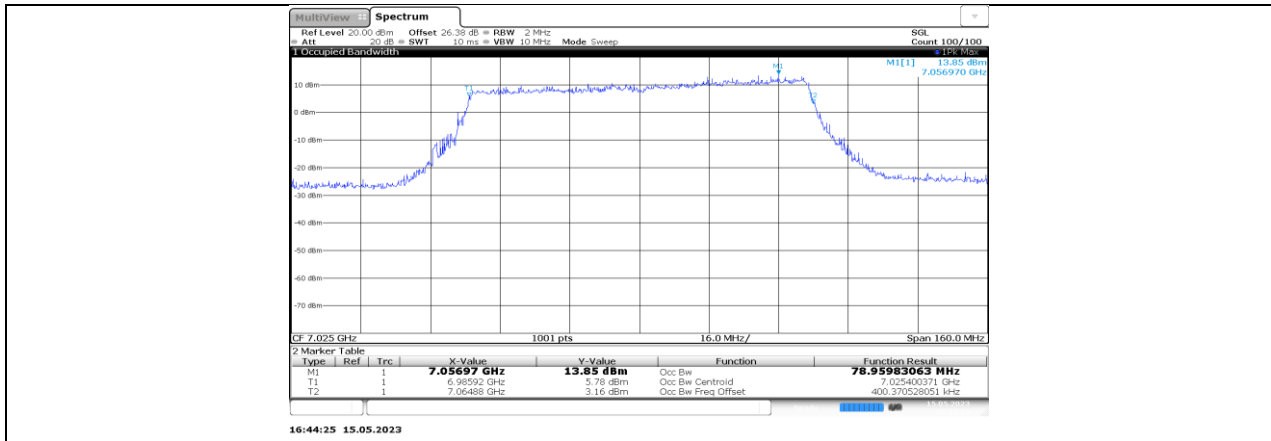


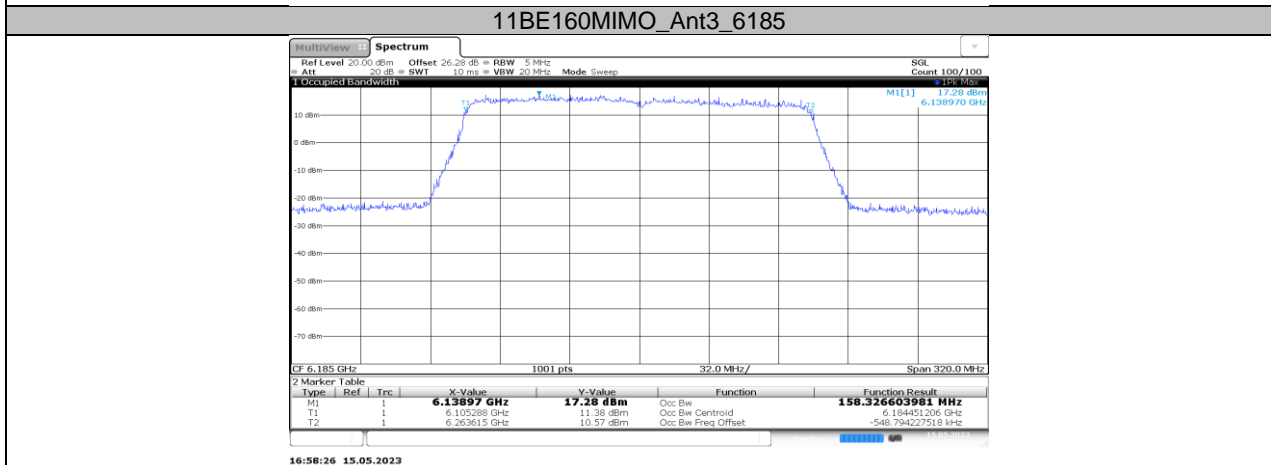
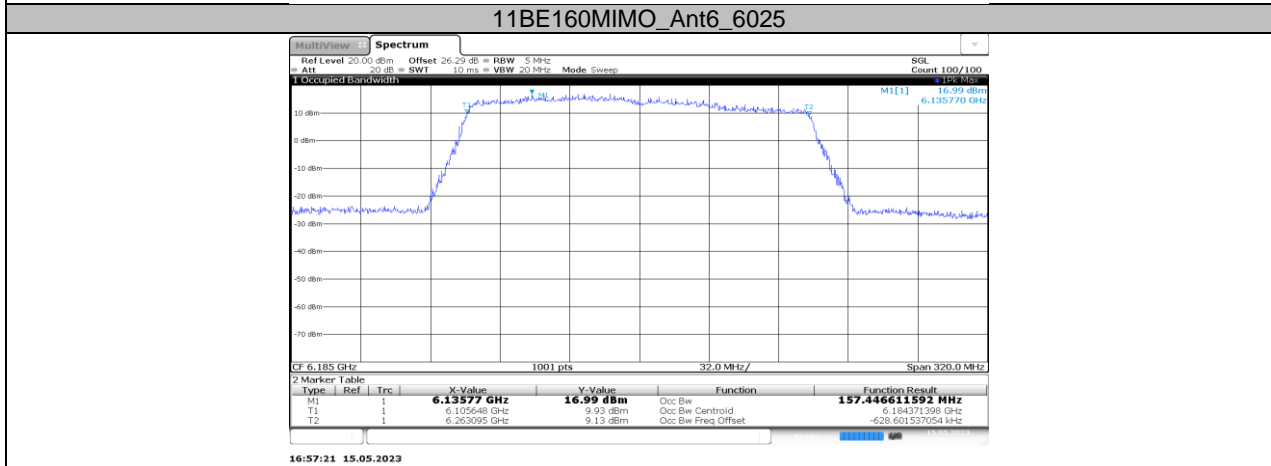
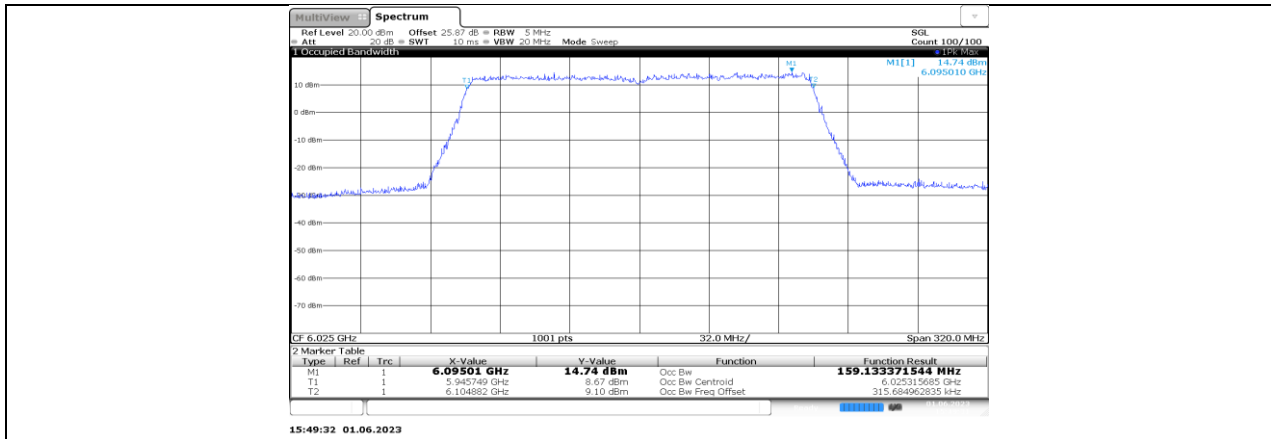


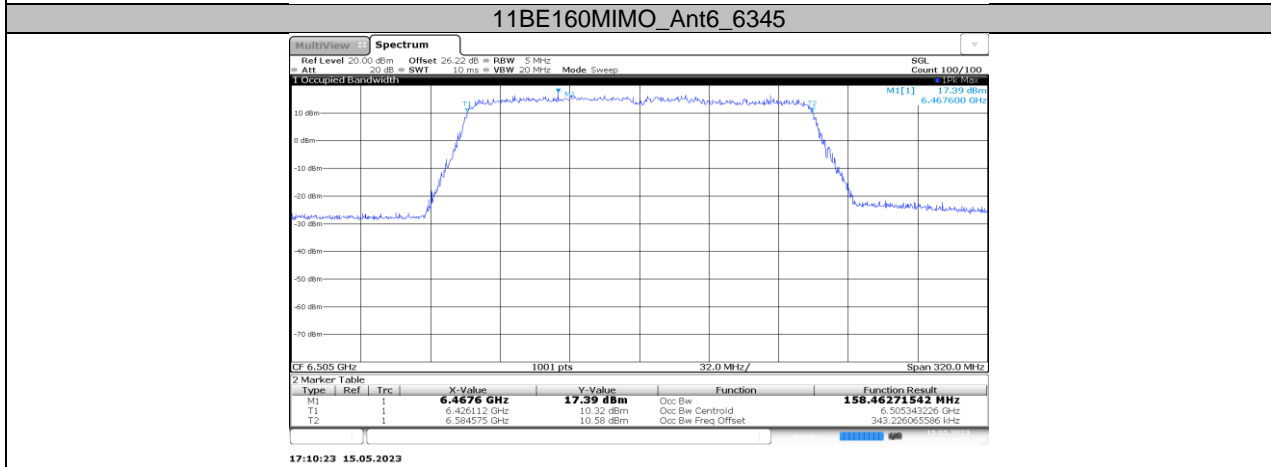
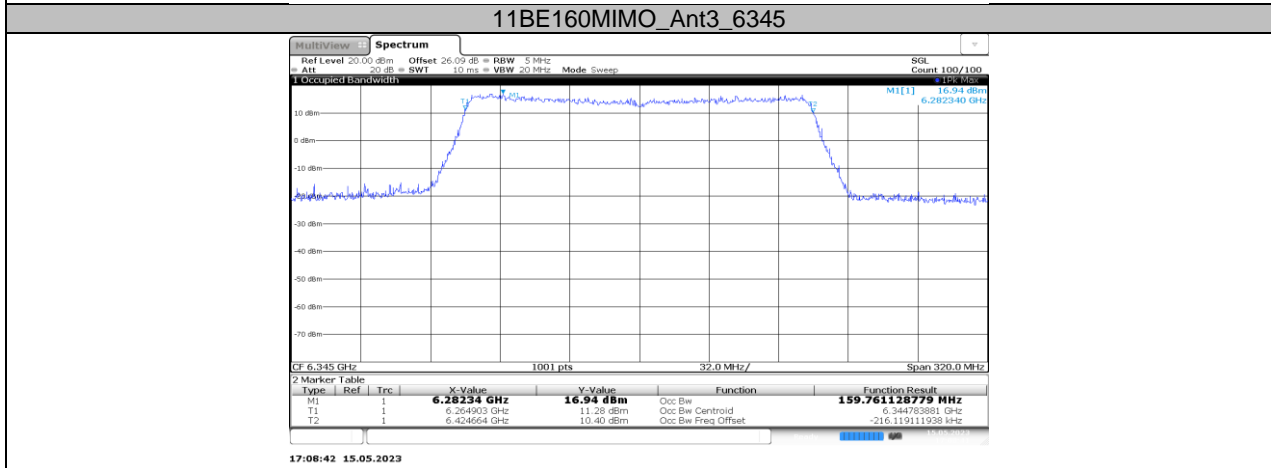
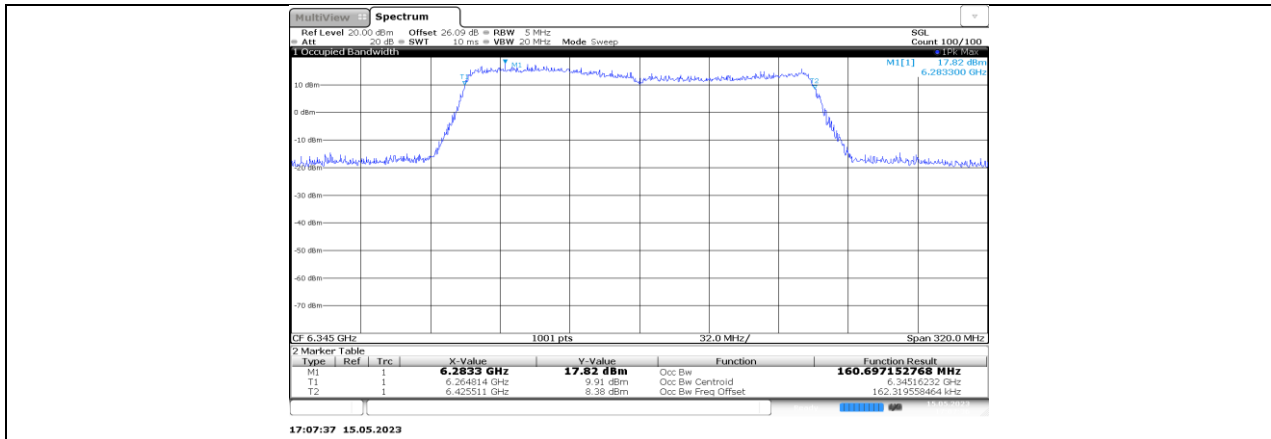


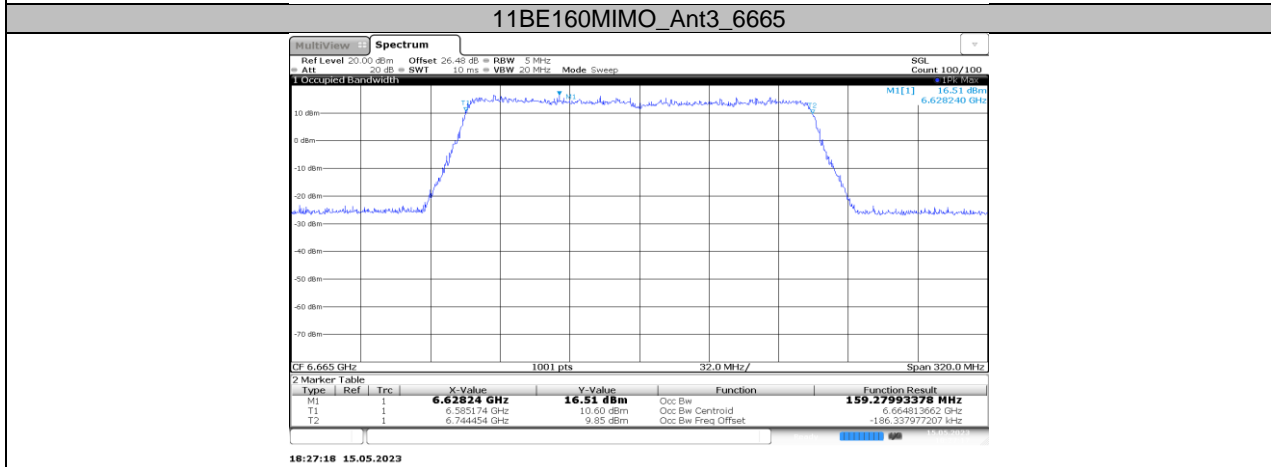
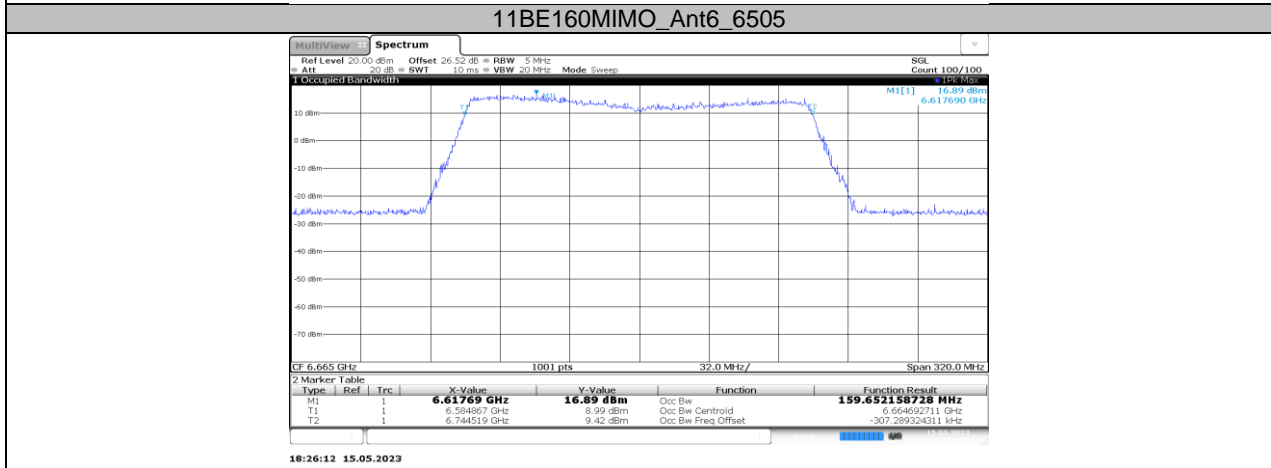
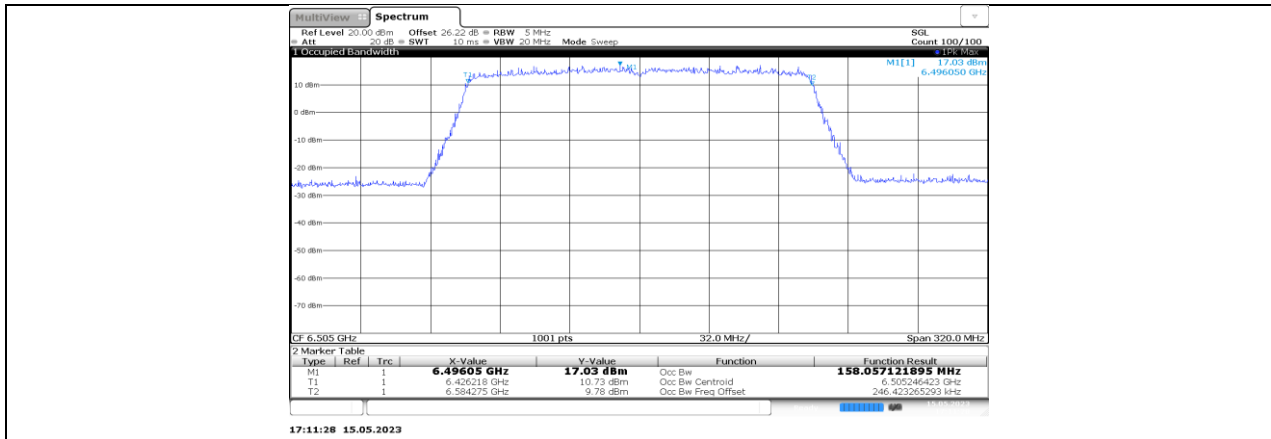


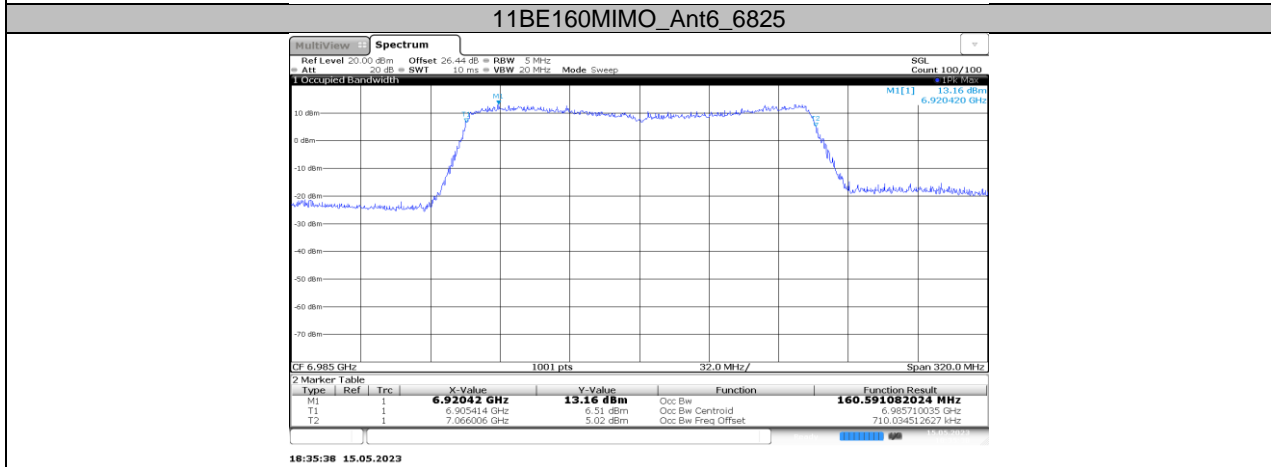
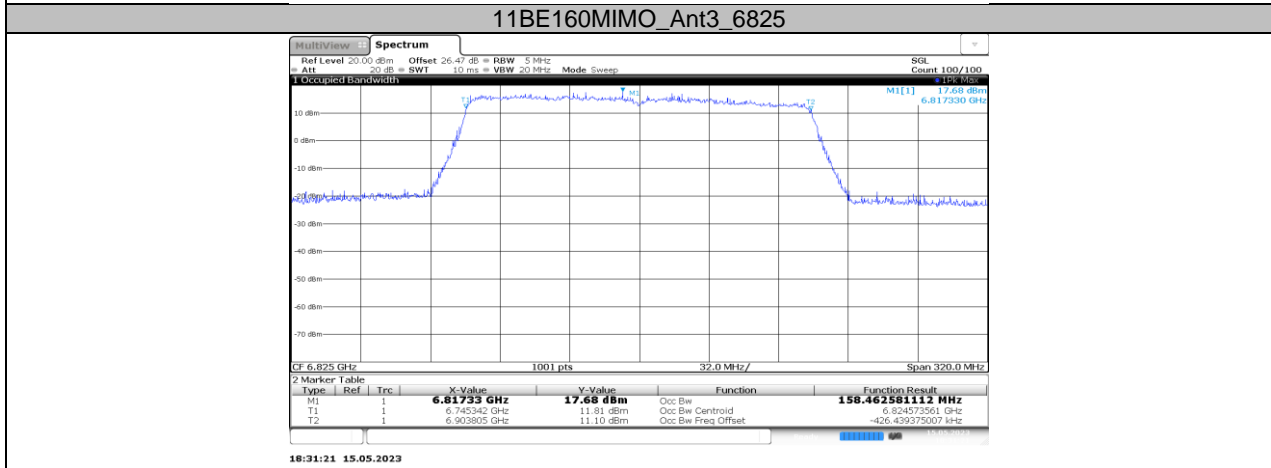
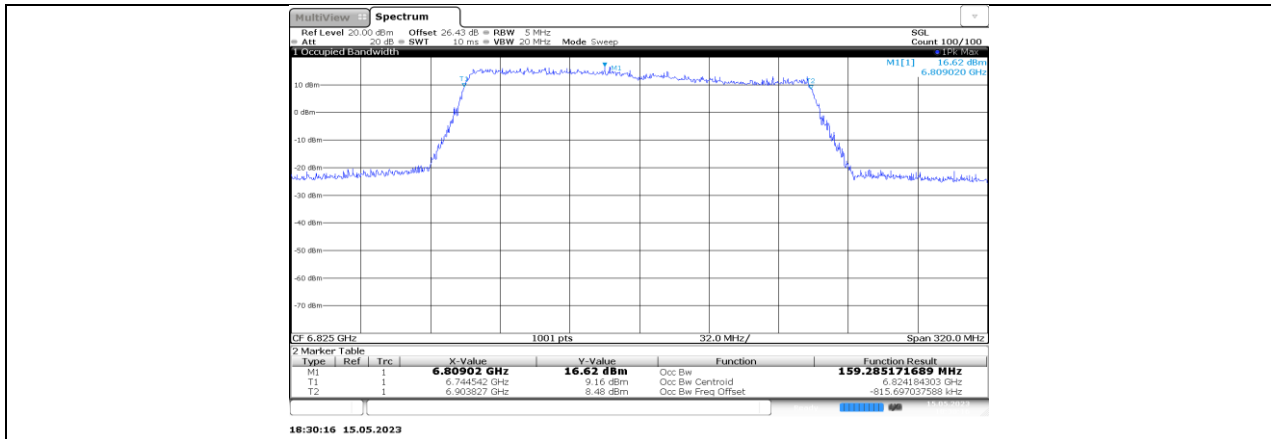


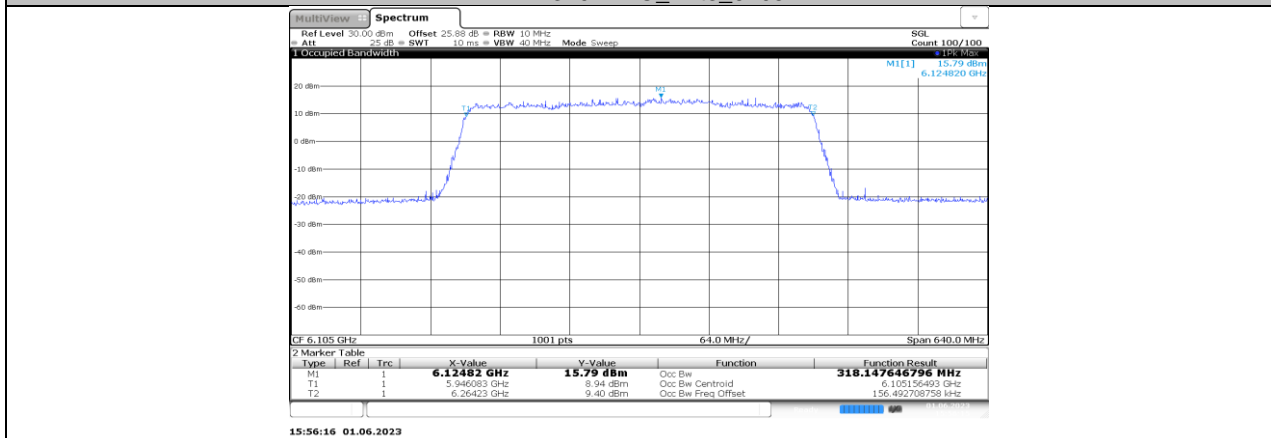
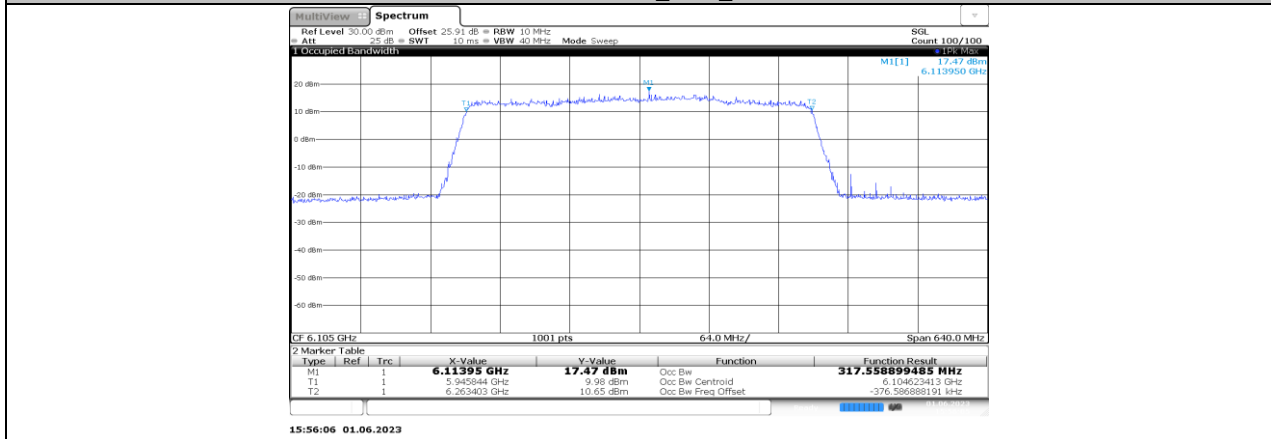
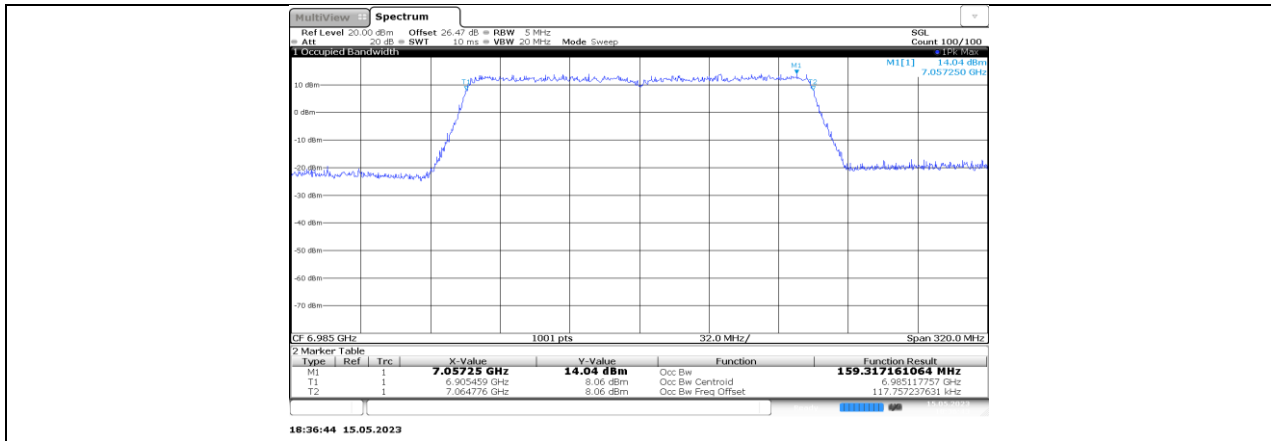


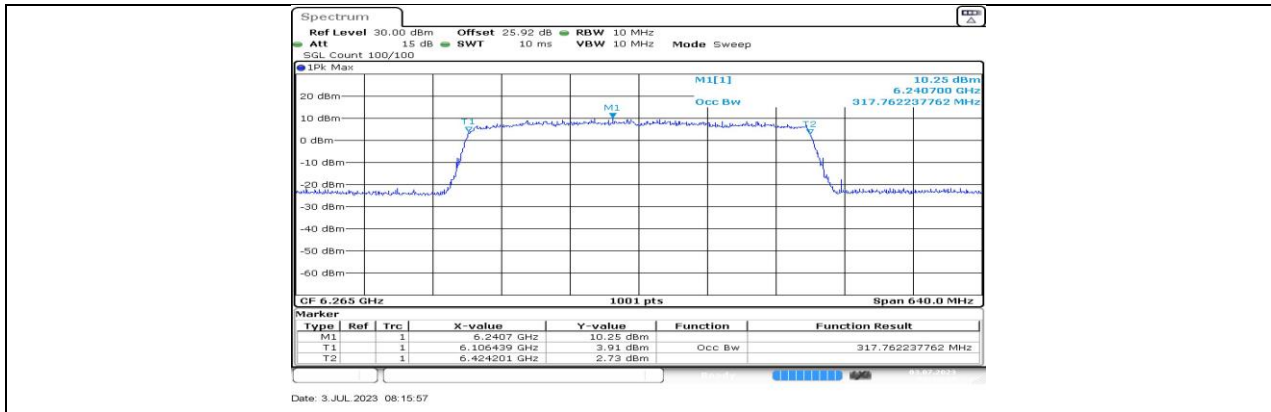




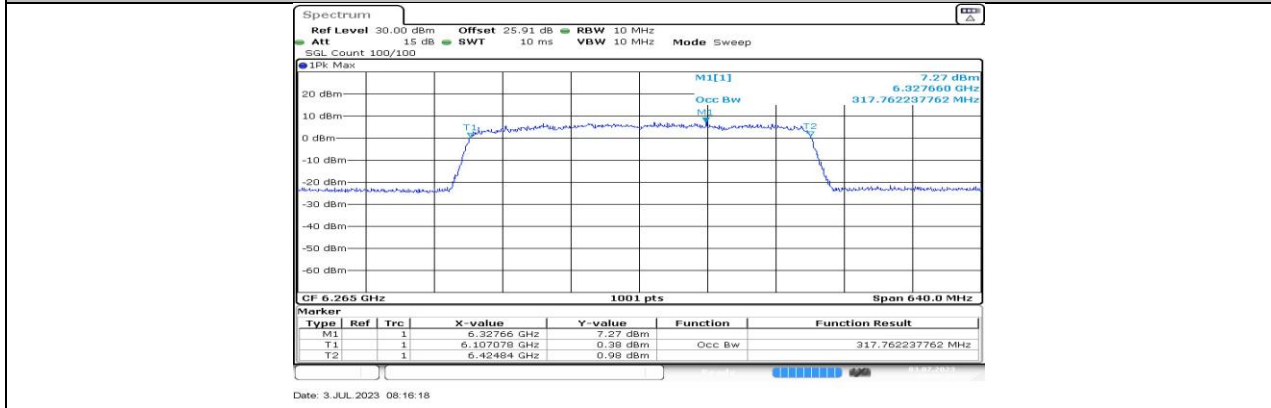




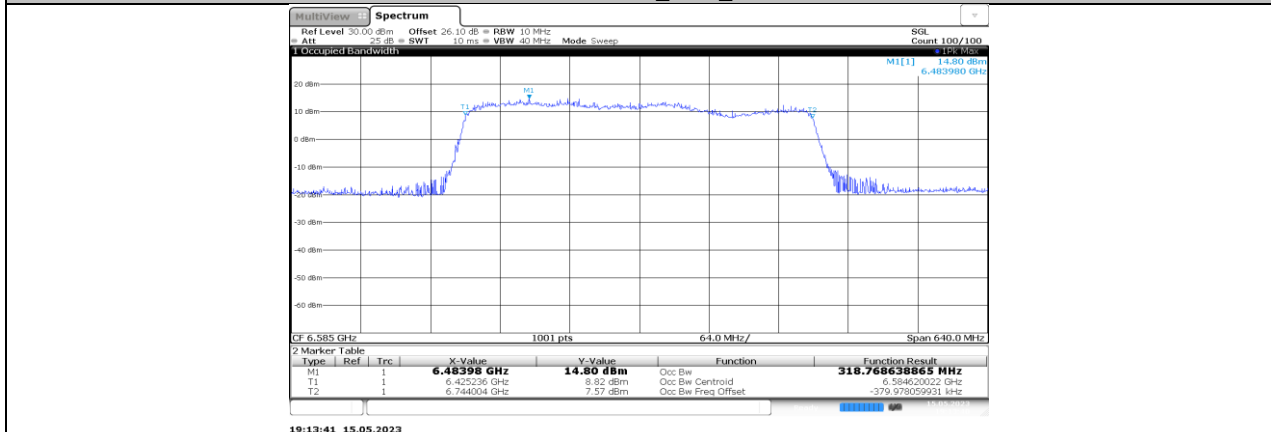




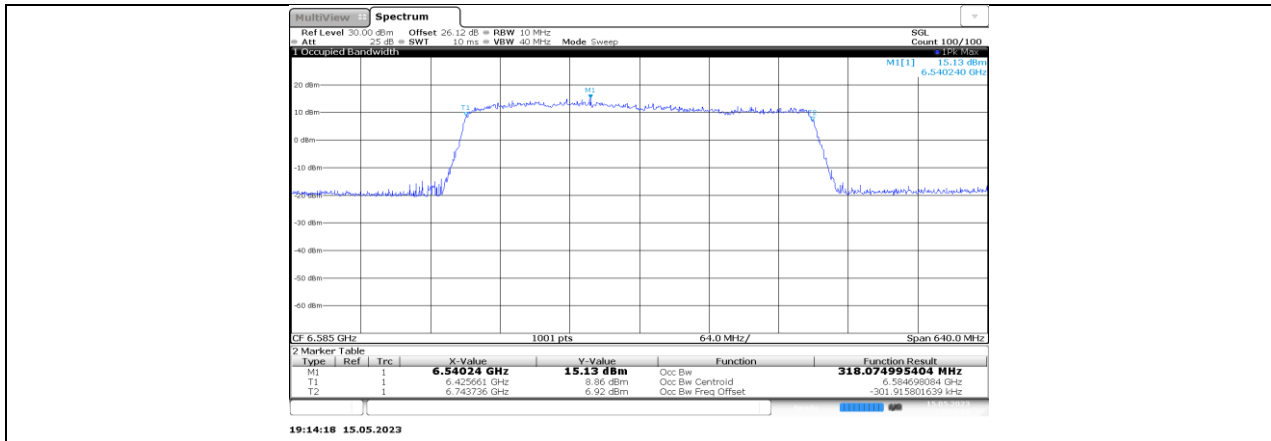
11BE320MIMO_Ant3_6265



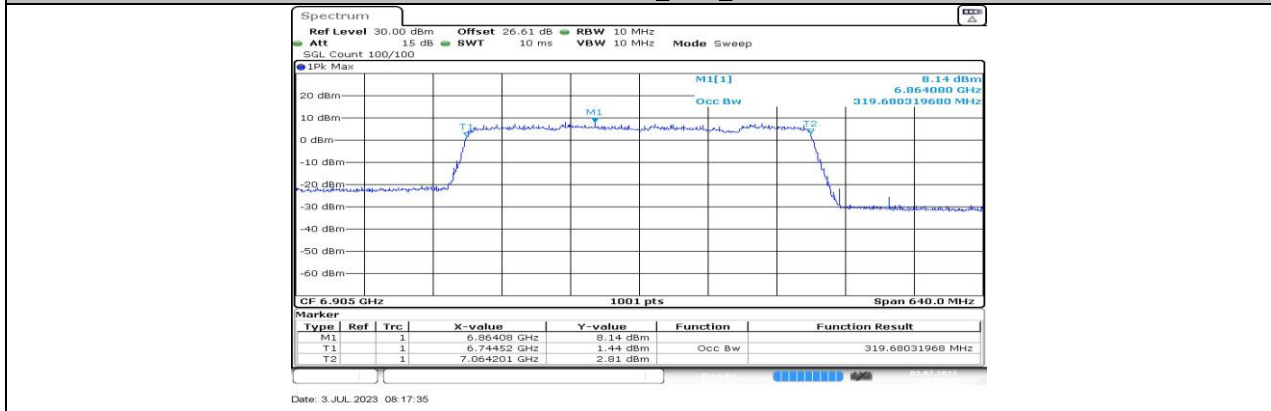
11BE320MIMO_Ant6_6265



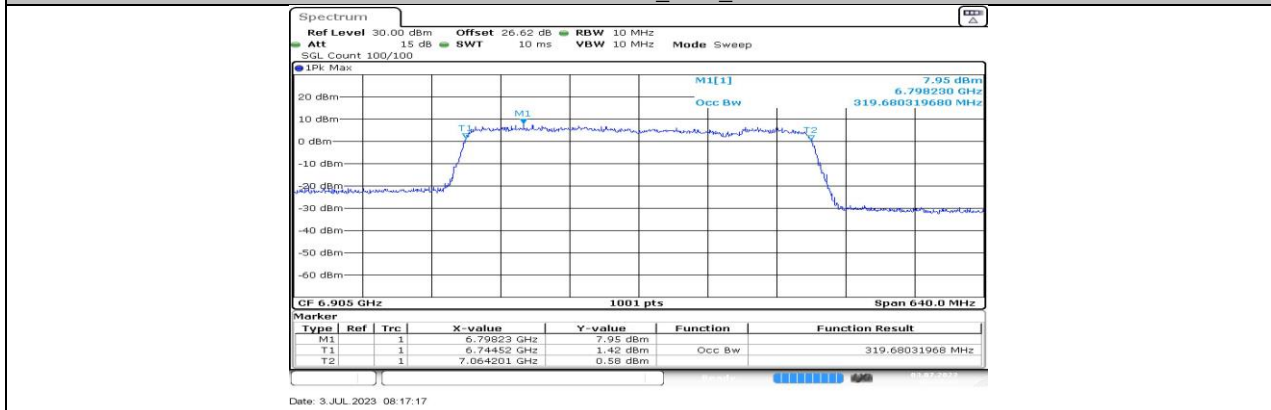
11BE320MIMO_Ant3_6585



11BE320MIMO_Ant6_6585



11BE320MIMO_Ant3_6905



11BE320MIMO_Ant6_6905

11.3. APPENDIX C: DUTY CYCLE

11.3.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11AX20MIMO	4.68	4.77	0.9811	98.11	0.08	0.21	0.5
11AX40MIMO	2.84	2.96	0.9595	95.95	0.18	0.35	0.5
11AX80MIMO	2.28	2.37	0.9620	96.20	0.17	0.44	0.5
11AX160MIMO	1.72	1.82	0.9451	94.51	0.25	0.58	1
11BE20MIMO	4.69	4.79	0.9791	97.91	0.09	0.21	0.5
11BE40MIMO	4.24	4.32	0.9815	98.15	0.08	0.24	0.5
11BE80MIMO	2.73	2.81	0.9715	97.15	0.13	0.37	0.5
11BE160MIMO	2.29	2.37	0.9662	96.62	0.15	0.44	0.5
11BE320MIMO	1.46	1.54	0.9481	94.81	0.23	0.68	1

Note:

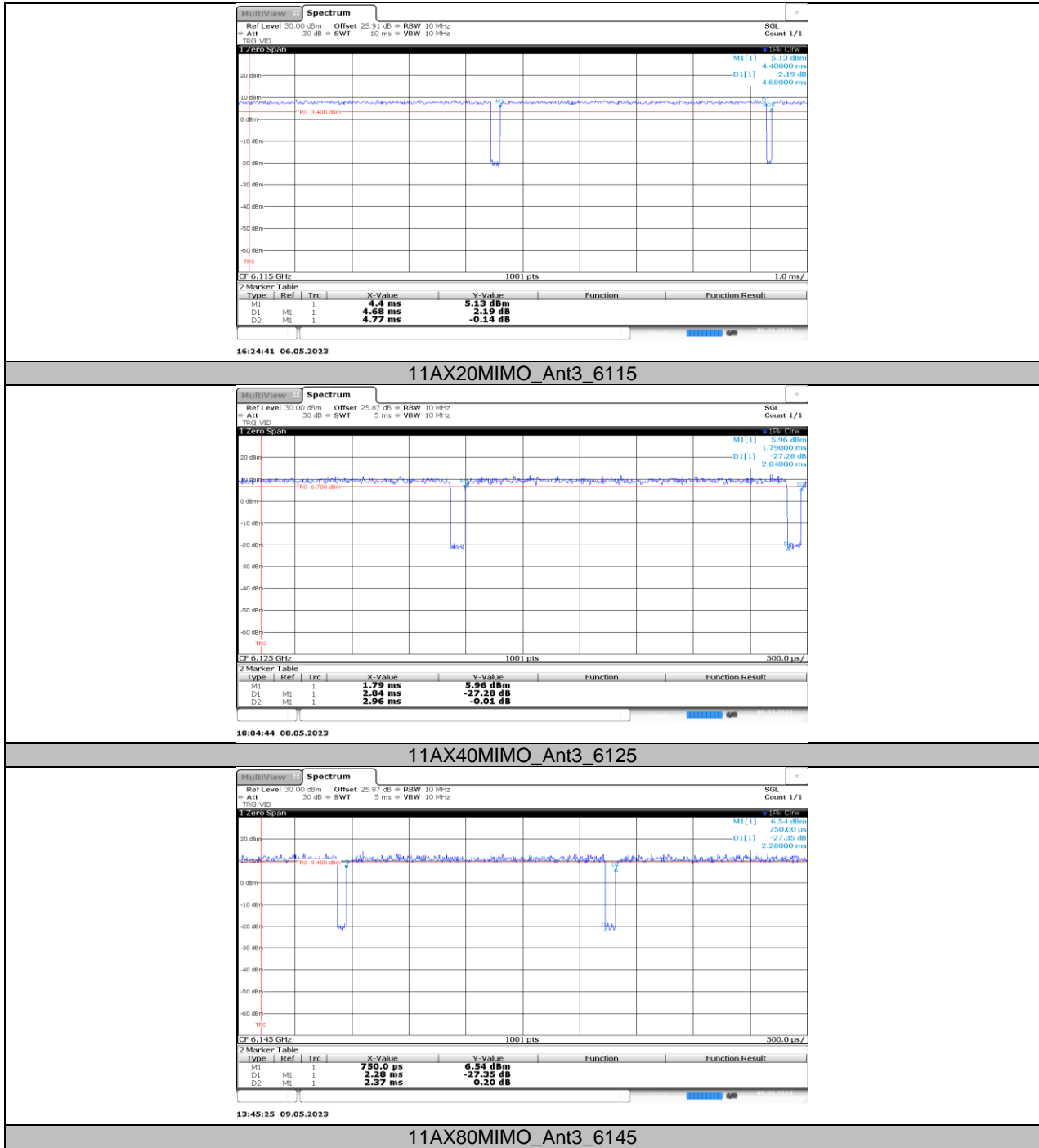
Duty Cycle Correction Factor=10log (1/x).

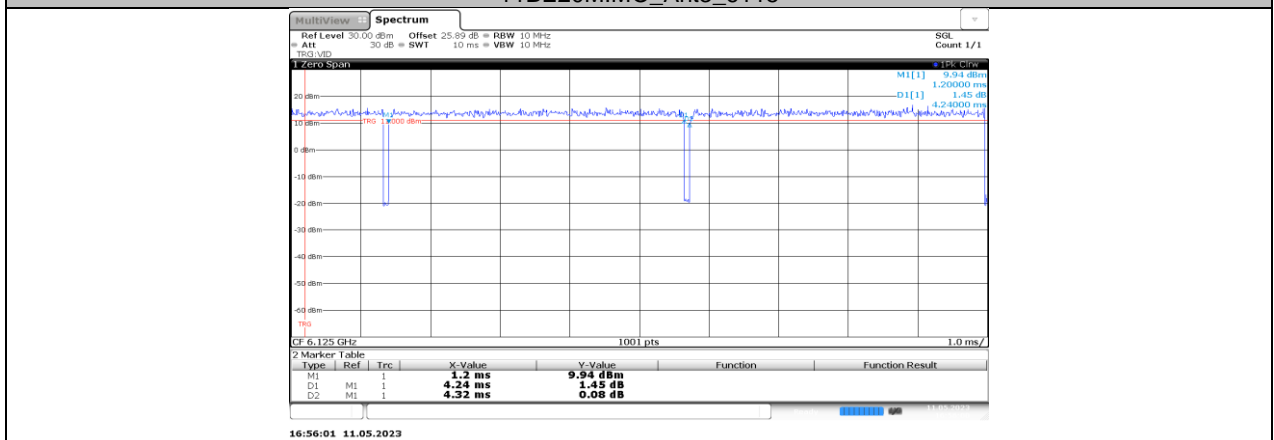
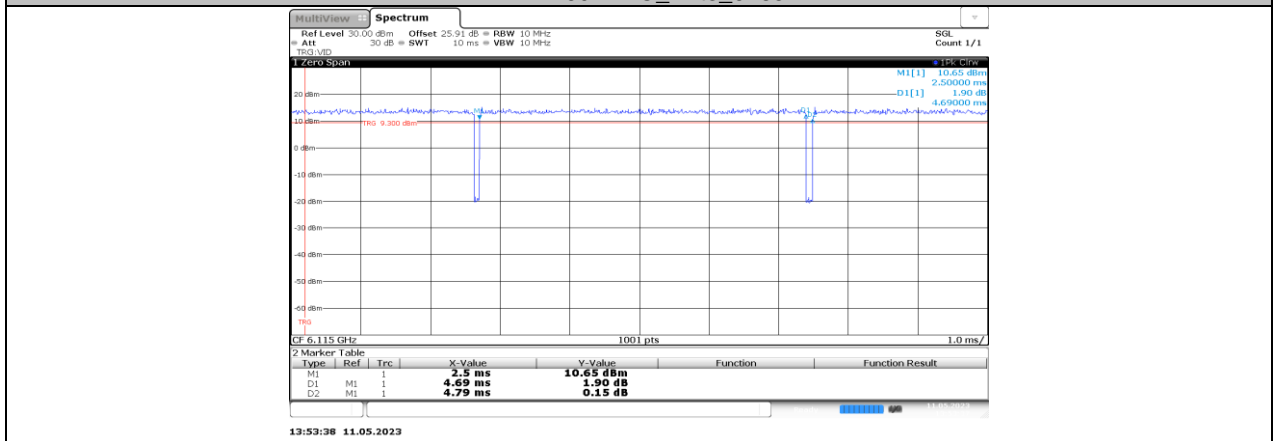
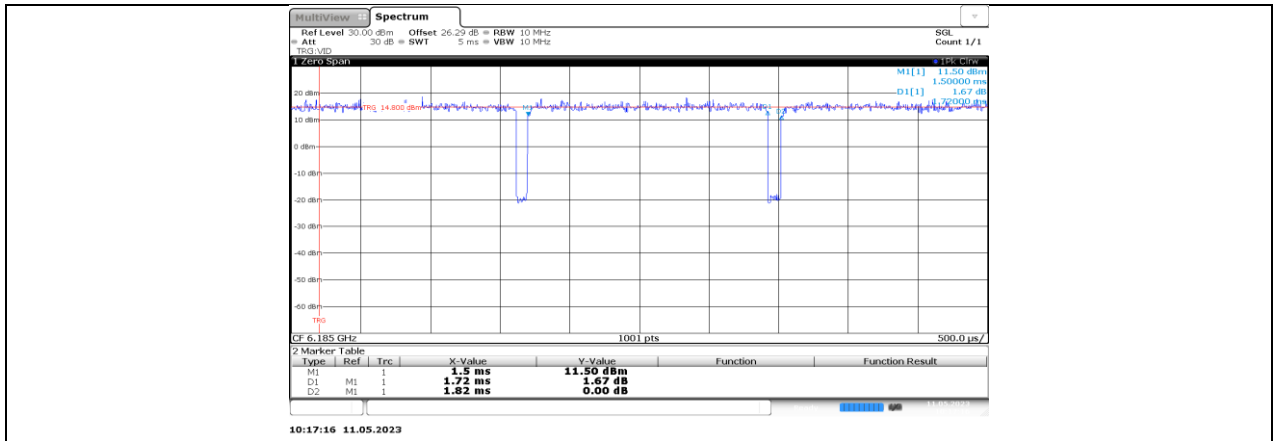
Where: x is Duty Cycle (Linear)

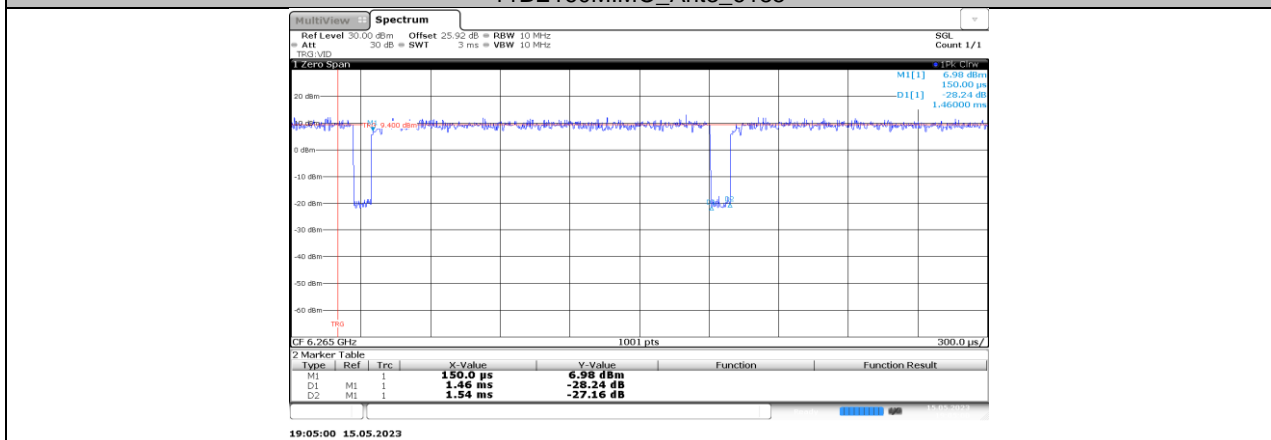
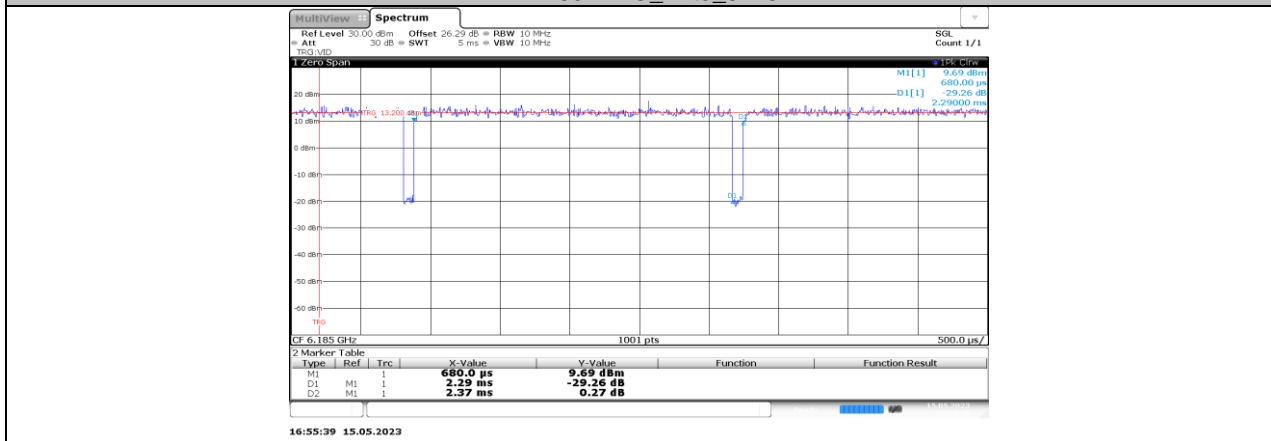
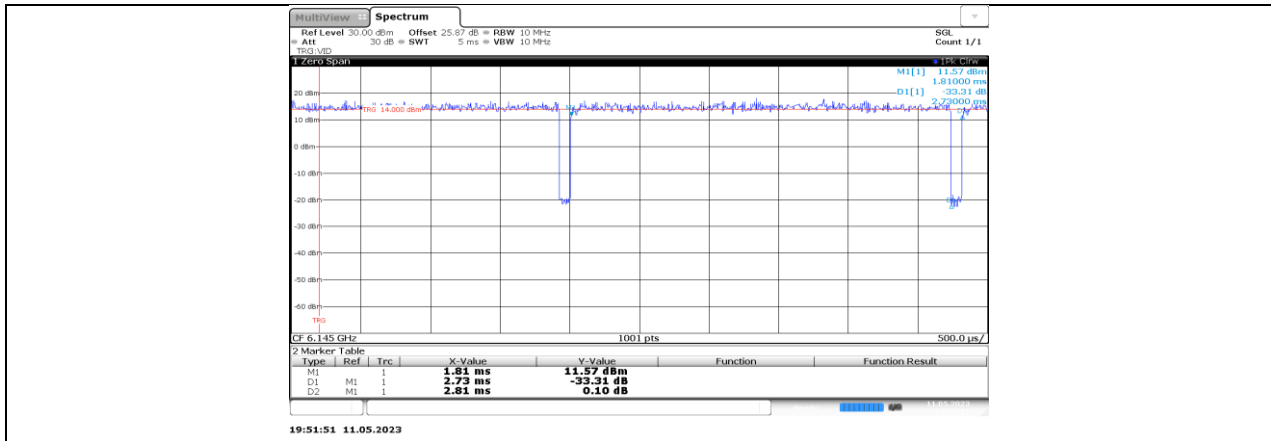
Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.3.2. Test Graphs







11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. NSS=2 Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant3	5955	11.17	3.00	14.17	≤30.00	PASS
	Ant6	5955	10.24	3.00	13.24	≤30.00	PASS
	total	5955	13.74	3.00	16.74	≤30.00	PASS
	Ant3	6115	10.92	3.00	13.92	≤30.00	PASS
	Ant6	6115	10.79	3.00	13.79	≤30.00	PASS
	total	6115	13.87	3.00	16.87	≤30.00	PASS
	Ant3	6275	10.58	3.00	13.58	≤30.00	PASS
	Ant6	6275	10.64	3.00	13.64	≤30.00	PASS
	total	6275	13.62	3.00	16.62	≤30.00	PASS
	Ant3	6415	10.59	3.00	13.59	≤30.00	PASS
	Ant6	6415	11.39	3.00	14.39	≤30.00	PASS
	total	6415	14.02	3.00	17.02	≤30.00	PASS
	Ant3	6435	10.40	3.00	13.40	≤30.00	PASS
	Ant6	6435	10.59	3.00	13.59	≤30.00	PASS
	total	6435	13.51	3.00	16.51	≤30.00	PASS
	Ant3	6475	10.67	3.00	13.67	≤30.00	PASS
	Ant6	6475	10.75	3.00	13.75	≤30.00	PASS
	total	6475	13.72	3.00	16.72	≤30.00	PASS
	Ant3	6515	11.27	3.00	14.27	≤30.00	PASS
	Ant6	6515	10.79	3.00	13.79	≤30.00	PASS
	total	6515	14.05	3.00	17.05	≤30.00	PASS
	Ant3	6535	10.59	3.00	13.59	≤30.00	PASS
	Ant6	6535	10.14	3.00	13.14	≤30.00	PASS
	total	6535	13.38	3.00	16.38	≤30.00	PASS
	Ant3	6715	10.98	3.00	13.98	≤30.00	PASS
	Ant6	6715	10.26	3.00	13.26	≤30.00	PASS
	total	6715	13.65	3.00	16.65	≤30.00	PASS
	Ant3	6875	9.75	3.00	12.75	≤30.00	PASS
	Ant6	6875	10.57	3.00	13.57	≤30.00	PASS
	total	6875	13.19	3.00	16.19	≤30.00	PASS
	Ant3	6895	10.36	3.00	13.36	≤30.00	PASS
	Ant6	6895	11.30	3.00	14.30	≤30.00	PASS
	total	6895	13.87	3.00	16.87	≤30.00	PASS
Ant3	7015	11.16	3.00	14.16	≤30.00	PASS	
Ant6	7015	10.80	3.00	13.80	≤30.00	PASS	
total	7015	13.99	3.00	16.99	≤30.00	PASS	
Ant3	7095	10.56	3.00	13.56	≤30.00	PASS	
Ant6	7095	10.67	3.00	13.67	≤30.00	PASS	
total	7095	13.63	3.00	16.63	≤30.00	PASS	
Ant3	7115	-13.15	3.00	-10.15	≤30.00	PASS	
Ant6	7115	-13.42	3.00	-10.42	≤30.00	PASS	
total	7115	-10.27	3.00	-7.27	≤30.00	PASS	
11AX40MIMO	Ant3	5965	14.43	3.00	17.43	≤30.00	PASS
	Ant6	5965	13.79	3.00	16.79	≤30.00	PASS
	total	5965	17.13	3.00	20.13	≤30.00	PASS
	Ant3	6125	13.64	3.00	16.64	≤30.00	PASS
	Ant6	6125	13.93	3.00	16.93	≤30.00	PASS
	total	6125	16.80	3.00	19.80	≤30.00	PASS
	Ant3	6285	13.63	3.00	16.63	≤30.00	PASS
	Ant6	6285	13.63	3.00	16.63	≤30.00	PASS
	total	6285	16.64	3.00	19.64	≤30.00	PASS
	Ant3	6405	13.16	3.00	16.16	≤30.00	PASS
	Ant6	6405	13.57	3.00	16.57	≤30.00	PASS
	total	6405	16.38	3.00	19.38	≤30.00	PASS

	Ant3	6445	13.23	3.00	16.23	≤30.00	PASS
	Ant6	6445	12.70	3.00	15.70	≤30.00	PASS
	total	6445	15.98	3.00	18.98	≤30.00	PASS
	Ant3	6485	14.08	3.00	17.08	≤30.00	PASS
	Ant6	6485	13.66	3.00	16.66	≤30.00	PASS
	total	6485	16.89	3.00	19.89	≤30.00	PASS
	Ant3	6525	13.97	3.00	16.97	≤30.00	PASS
	Ant6	6525	13.73	3.00	16.73	≤30.00	PASS
	total	6525	16.86	3.00	19.86	≤30.00	PASS
	Ant3	6725	13.69	3.00	16.69	≤30.00	PASS
	Ant6	6725	13.51	3.00	16.51	≤30.00	PASS
	total	6725	16.61	3.00	19.61	≤30.00	PASS
	Ant3	6845	13.24	3.00	16.24	≤30.00	PASS
	Ant6	6845	14.19	3.00	17.19	≤30.00	PASS
	total	6845	16.75	3.00	19.75	≤30.00	PASS
	Ant3	6885	13.11	3.00	16.11	≤30.00	PASS
	Ant6	6885	13.80	3.00	16.80	≤30.00	PASS
	total	6885	16.48	3.00	19.48	≤30.00	PASS
	Ant3	7005	13.70	3.00	16.70	≤30.00	PASS
	Ant6	7005	13.57	3.00	16.57	≤30.00	PASS
	total	7005	16.65	3.00	19.65	≤30.00	PASS
	Ant3	7085	13.58	3.00	16.58	≤30.00	PASS
	Ant6	7085	13.92	3.00	16.92	≤30.00	PASS
	total	7085	16.76	3.00	19.76	≤30.00	PASS
11AX80MIMO	Ant3	5985	17.14	3.00	20.14	≤30.00	PASS
	Ant6	5985	16.65	3.00	19.65	≤30.00	PASS
	total	5985	19.91	3.00	22.91	≤30.00	PASS
	Ant3	6145	16.60	3.00	19.60	≤30.00	PASS
	Ant6	6145	17.08	3.00	20.08	≤30.00	PASS
	total	6145	19.86	3.00	22.86	≤30.00	PASS
	Ant3	6225	16.33	3.00	19.33	≤30.00	PASS
	Ant6	6225	16.25	3.00	19.25	≤30.00	PASS
	total	6225	19.30	3.00	22.30	≤30.00	PASS
	Ant3	6385	16.35	3.00	19.35	≤30.00	PASS
	Ant6	6385	17.32	3.00	20.32	≤30.00	PASS
	total	6385	19.87	3.00	22.87	≤30.00	PASS
	Ant3	6465	16.27	3.00	19.27	≤30.00	PASS
	Ant6	6465	16.54	3.00	19.54	≤30.00	PASS
	total	6465	19.42	3.00	22.42	≤30.00	PASS
	Ant3	6545	16.57	3.00	19.57	≤30.00	PASS
	Ant6	6545	16.15	3.00	19.15	≤30.00	PASS
	total	6545	19.38	3.00	22.38	≤30.00	PASS
	Ant3	6705	16.61	3.00	19.61	≤30.00	PASS
	Ant6	6705	16.30	3.00	19.30	≤30.00	PASS
	total	6705	19.47	3.00	22.47	≤30.00	PASS
	Ant3	6865	15.83	3.00	18.83	≤30.00	PASS
	Ant6	6865	16.43	3.00	19.43	≤30.00	PASS
	total	6865	19.15	3.00	22.15	≤30.00	PASS
	Ant3	6945	16.65	3.00	19.65	≤30.00	PASS
	Ant6	6945	16.90	3.00	19.90	≤30.00	PASS
	total	6945	19.79	3.00	22.79	≤30.00	PASS
Ant3	7025	16.20	3.00	19.20	≤30.00	PASS	
Ant6	7025	16.29	3.00	19.29	≤30.00	PASS	
total	7025	19.26	3.00	22.26	≤30.00	PASS	
11AX160MIMO	Ant3	6025	15.58	3.00	18.58	≤30.00	PASS
	Ant6	6025	15.60	3.00	18.60	≤30.00	PASS
	total	6025	18.60	3.00	21.60	≤30.00	PASS
	Ant3	6185	18.66	3.00	21.66	≤30.00	PASS
	Ant6	6185	19.21	3.00	22.21	≤30.00	PASS
	total	6185	21.95	3.00	24.95	≤30.00	PASS
	Ant3	6345	18.84	3.00	21.84	≤30.00	PASS

	Ant6	6345	18.95	3.00	21.95	≤30.00	PASS
	total	6345	21.91	3.00	24.91	≤30.00	PASS
	Ant3	6505	19.60	3.00	22.60	≤30.00	PASS
	Ant6	6505	19.12	3.00	22.12	≤30.00	PASS
	total	6505	22.38	3.00	25.38	≤30.00	PASS
	Ant3	6665	19.09	3.00	22.09	≤30.00	PASS
	Ant6	6665	18.55	3.00	21.55	≤30.00	PASS
	total	6665	21.84	3.00	24.84	≤30.00	PASS
	Ant3	6825	19.09	3.00	22.09	≤30.00	PASS
	Ant6	6825	19.32	3.00	22.32	≤30.00	PASS
	total	6825	22.22	3.00	25.22	≤30.00	PASS
	Ant3	6985	18.26	3.00	21.26	≤30.00	PASS
	Ant6	6985	18.62	3.00	21.62	≤30.00	PASS
	total	6985	21.45	3.00	24.45	≤30.00	PASS
11BE20MIMO	Ant3	5955	11.48	3.00	14.48	≤30.00	PASS
	Ant6	5955	10.66	3.00	13.66	≤30.00	PASS
	total	5955	14.10	3.00	17.10	≤30.00	PASS
	Ant3	6115	10.45	3.00	13.45	≤30.00	PASS
	Ant6	6115	11.37	3.00	14.37	≤30.00	PASS
	total	6115	13.94	3.00	16.94	≤30.00	PASS
	Ant3	6275	10.54	3.00	13.54	≤30.00	PASS
	Ant6	6275	10.59	3.00	13.59	≤30.00	PASS
	total	6275	13.58	3.00	16.58	≤30.00	PASS
	Ant3	6415	10.62	3.00	13.62	≤30.00	PASS
	Ant6	6415	11.06	3.00	14.06	≤30.00	PASS
	total	6415	13.86	3.00	16.86	≤30.00	PASS
	Ant3	6435	10.42	3.00	13.42	≤30.00	PASS
	Ant6	6435	10.59	3.00	13.59	≤30.00	PASS
	total	6435	13.52	3.00	16.52	≤30.00	PASS
	Ant3	6475	10.80	3.00	13.80	≤30.00	PASS
	Ant6	6475	10.60	3.00	13.60	≤30.00	PASS
	total	6475	13.71	3.00	16.71	≤30.00	PASS
	Ant3	6515	11.22	3.00	14.22	≤30.00	PASS
	Ant6	6515	10.83	3.00	13.83	≤30.00	PASS
	total	6515	14.04	3.00	17.04	≤30.00	PASS
	Ant3	6535	10.61	3.00	13.61	≤30.00	PASS
	Ant6	6535	10.17	3.00	13.17	≤30.00	PASS
	total	6535	13.41	3.00	16.41	≤30.00	PASS
	Ant3	6715	10.83	3.00	13.83	≤30.00	PASS
	Ant6	6715	10.63	3.00	13.63	≤30.00	PASS
	total	6715	13.74	3.00	16.74	≤30.00	PASS
	Ant3	6875	9.80	3.00	12.80	≤30.00	PASS
	Ant6	6875	10.56	3.00	13.56	≤30.00	PASS
	total	6875	13.21	3.00	16.21	≤30.00	PASS
	Ant3	6895	10.54	3.00	13.54	≤30.00	PASS
	Ant6	6895	11.11	3.00	14.11	≤30.00	PASS
	total	6895	13.84	3.00	16.84	≤30.00	PASS
Ant3	7015	10.05	3.00	13.05	≤30.00	PASS	
Ant6	7015	10.71	3.00	13.71	≤30.00	PASS	
total	7015	13.40	3.00	16.40	≤30.00	PASS	
Ant3	7095	10.53	3.00	13.53	≤30.00	PASS	
Ant6	7095	10.63	3.00	13.63	≤30.00	PASS	
total	7095	13.59	3.00	16.59	≤30.00	PASS	
Ant3	7115	-2.59	3.00	0.41	≤30.00	PASS	
Ant6	7115	-2.73	3.00	0.27	≤30.00	PASS	
total	7115	0.35	3.00	3.35	≤30.00	PASS	
11BE40MIMO	Ant3	5965	14.13	3.00	17.13	≤30.00	PASS
	Ant6	5965	13.52	3.00	16.52	≤30.00	PASS
	total	5965	16.85	3.00	19.85	≤30.00	PASS
	Ant3	6125	13.01	3.00	16.01	≤30.00	PASS
	Ant6	6125	13.93	3.00	16.93	≤30.00	PASS

	total	6125	16.50	3.00	19.50	≤30.00	PASS
	Ant3	6285	13.05	3.00	16.05	≤30.00	PASS
	Ant6	6285	13.76	3.00	16.76	≤30.00	PASS
	total	6285	16.43	3.00	19.43	≤30.00	PASS
	Ant3	6405	13.34	3.00	16.34	≤30.00	PASS
	Ant6	6405	14.29	3.00	17.29	≤30.00	PASS
	total	6405	16.85	3.00	19.85	≤30.00	PASS
	Ant3	6445	13.10	3.00	16.10	≤30.00	PASS
	Ant6	6445	13.04	3.00	16.04	≤30.00	PASS
	total	6445	16.08	3.00	19.08	≤30.00	PASS
	Ant3	6485	13.73	3.00	16.73	≤30.00	PASS
	Ant6	6485	13.52	3.00	16.52	≤30.00	PASS
	total	6485	16.64	3.00	19.64	≤30.00	PASS
	Ant3	6525	13.92	3.00	16.92	≤30.00	PASS
	Ant6	6525	13.63	3.00	16.63	≤30.00	PASS
	total	6525	16.79	3.00	19.79	≤30.00	PASS
	Ant3	6725	13.64	3.00	16.64	≤30.00	PASS
	Ant6	6725	13.42	3.00	16.42	≤30.00	PASS
	total	6725	16.54	3.00	19.54	≤30.00	PASS
	Ant3	6845	13.34	3.00	16.34	≤30.00	PASS
	Ant6	6845	14.02	3.00	17.02	≤30.00	PASS
	total	6845	16.70	3.00	19.70	≤30.00	PASS
	Ant3	6885	13.00	3.00	16.00	≤30.00	PASS
	Ant6	6885	13.53	3.00	16.53	≤30.00	PASS
	total	6885	16.28	3.00	19.28	≤30.00	PASS
	Ant3	7005	13.32	3.00	16.32	≤30.00	PASS
	Ant6	7005	13.68	3.00	16.68	≤30.00	PASS
	total	7005	16.51	3.00	19.51	≤30.00	PASS
	Ant3	7085	13.82	3.00	16.82	≤30.00	PASS
	Ant6	7085	13.54	3.00	16.54	≤30.00	PASS
	total	7085	16.69	3.00	19.69	≤30.00	PASS
11BE80MIMO	Ant3	5985	17.23	3.00	20.23	≤30.00	PASS
	Ant6	5985	16.80	3.00	19.80	≤30.00	PASS
	total	5985	20.03	3.00	23.03	≤30.00	PASS
	Ant3	6145	16.54	3.00	19.54	≤30.00	PASS
	Ant6	6145	17.21	3.00	20.21	≤30.00	PASS
	total	6145	19.90	3.00	22.90	≤30.00	PASS
	Ant3	6225	15.81	3.00	18.81	≤30.00	PASS
	Ant6	6225	16.75	3.00	19.75	≤30.00	PASS
	total	6225	19.32	3.00	22.32	≤30.00	PASS
	Ant3	6385	16.02	3.00	19.02	≤30.00	PASS
	Ant6	6385	16.73	3.00	19.73	≤30.00	PASS
	total	6385	19.40	3.00	22.40	≤30.00	PASS
	Ant3	6465	16.41	3.00	19.41	≤30.00	PASS
	Ant6	6465	16.57	3.00	19.57	≤30.00	PASS
	total	6465	19.50	3.00	22.50	≤30.00	PASS
	Ant3	6545	16.67	3.00	19.67	≤30.00	PASS
	Ant6	6545	16.54	3.00	19.54	≤30.00	PASS
	total	6545	19.62	3.00	22.62	≤30.00	PASS
	Ant3	6705	16.74	3.00	19.74	≤30.00	PASS
	Ant6	6705	16.38	3.00	19.38	≤30.00	PASS
	total	6705	19.57	3.00	22.57	≤30.00	PASS
	Ant3	6865	16.10	3.00	19.10	≤30.00	PASS
	Ant6	6865	16.61	3.00	19.61	≤30.00	PASS
	total	6865	19.37	3.00	22.37	≤30.00	PASS
	Ant3	6945	16.21	3.00	19.21	≤30.00	PASS
	Ant6	6945	17.47	3.00	20.47	≤30.00	PASS
	total	6945	19.90	3.00	22.90	≤30.00	PASS
	Ant3	7025	16.77	3.00	19.77	≤30.00	PASS
	Ant6	7025	16.53	3.00	19.53	≤30.00	PASS
	total	7025	19.66	3.00	22.66	≤30.00	PASS

11BE160MIMO	Ant3	6025	15.79	3.00	18.79	≤30.00	PASS
	Ant6	6025	16.08	3.00	19.08	≤30.00	PASS
	total	6025	18.95	3.00	21.95	≤30.00	PASS
	Ant3	6185	19.34	3.00	22.34	≤30.00	PASS
	Ant6	6185	19.56	3.00	22.56	≤30.00	PASS
	total	6185	22.46	3.00	25.46	≤30.00	PASS
	Ant3	6345	18.87	3.00	21.87	≤30.00	PASS
	Ant6	6345	19.06	3.00	22.06	≤30.00	PASS
	total	6345	21.98	3.00	24.98	≤30.00	PASS
	Ant3	6505	19.27	3.00	22.27	≤30.00	PASS
	Ant6	6505	19.38	3.00	22.38	≤30.00	PASS
	total	6505	22.34	3.00	25.34	≤30.00	PASS
	Ant3	6665	18.49	3.00	21.49	≤30.00	PASS
	Ant6	6665	18.56	3.00	21.56	≤30.00	PASS
	total	6665	21.54	3.00	24.54	≤30.00	PASS
	Ant3	6825	18.02	3.00	21.02	≤30.00	PASS
	Ant6	6825	19.36	3.00	22.36	≤30.00	PASS
	total	6825	21.75	3.00	24.75	≤30.00	PASS
11BE320MIMO	Ant3	6985	18.00	3.00	21.00	≤30.00	PASS
	Ant6	6985	18.42	3.00	21.42	≤30.00	PASS
	total	6985	21.23	3.00	24.23	≤30.00	PASS
	Ant3	6105	16.49	3.00	19.49	≤30.00	PASS
	Ant6	6105	16.60	3.00	19.60	≤30.00	PASS
	total	6105	19.56	3.00	22.56	≤30.00	PASS
	Ant3	6265	20.95	3.00	23.95	≤30.00	PASS
	Ant6	6265	21.39	3.00	24.39	≤30.00	PASS
	total	6265	24.19	3.00	27.19	≤30.00	PASS
	Ant3	6585	22.44	3.00	25.44	≤30.00	PASS
	Ant6	6585	22.40	3.00	25.40	≤30.00	PASS
	total	6585	25.43	3.00	28.43	≤30.00	PASS
Ant3	6905	20.92	3.00	23.92	≤30.00	PASS	
Ant6	6905	20.76	3.00	23.76	≤30.00	PASS	
total	6905	23.85	3.00	26.85	≤30.00	PASS	

Note: The Duty Cycle Factor is compensated in the graph.

11.4.2. NSS=1 Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant3	5955	8.06	3.00	11.06	≤30.00	PASS
	Ant6	5955	7.07	3.00	10.07	≤30.00	PASS
	total	5955	10.60	3.00	13.60	≤30.00	PASS
	Ant3	6115	8.10	3.00	11.10	≤30.00	PASS
	Ant6	6115	7.81	3.00	10.81	≤30.00	PASS
	total	6115	10.97	3.00	13.97	≤30.00	PASS
	Ant3	6275	7.90	3.00	10.90	≤30.00	PASS
	Ant6	6275	7.78	3.00	10.78	≤30.00	PASS
	total	6275	10.85	3.00	13.85	≤30.00	PASS
	Ant3	6415	7.68	3.00	10.68	≤30.00	PASS
	Ant6	6415	8.06	3.00	11.06	≤30.00	PASS
	total	6415	10.88	3.00	13.88	≤30.00	PASS
	Ant3	6435	7.68	3.00	10.68	≤30.00	PASS
	Ant6	6435	8.12	3.00	11.12	≤30.00	PASS
	total	6435	10.92	3.00	13.92	≤30.00	PASS
	Ant3	6475	7.57	3.00	10.57	≤30.00	PASS
	Ant6	6475	7.88	3.00	10.88	≤30.00	PASS
	total	6475	10.74	3.00	13.74	≤30.00	PASS
	Ant3	6515	7.63	3.00	10.63	≤30.00	PASS
	Ant6	6515	7.43	3.00	10.43	≤30.00	PASS
	total	6515	10.54	3.00	13.54	≤30.00	PASS
	Ant3	6535	7.70	3.00	10.70	≤30.00	PASS
	Ant6	6535	7.62	3.00	10.62	≤30.00	PASS
	total	6535	10.67	3.00	13.67	≤30.00	PASS
	Ant3	6715	8.16	3.00	11.16	≤30.00	PASS
	Ant6	6715	7.74	3.00	10.74	≤30.00	PASS
	total	6715	10.97	3.00	13.97	≤30.00	PASS
	Ant3	6875	6.94	3.00	9.94	≤30.00	PASS
	Ant6	6875	7.80	3.00	10.80	≤30.00	PASS
	total	6875	10.40	3.00	13.40	≤30.00	PASS
	Ant3	6895	7.28	3.00	10.28	≤30.00	PASS
	Ant6	6895	8.51	3.00	11.51	≤30.00	PASS
	total	6895	10.95	3.00	13.95	≤30.00	PASS
Ant3	7015	7.78	3.00	10.78	≤30.00	PASS	
Ant6	7015	7.82	3.00	10.82	≤30.00	PASS	
total	7015	10.81	3.00	13.81	≤30.00	PASS	
Ant3	7095	7.84	3.00	10.84	≤30.00	PASS	
Ant6	7095	7.65	3.00	10.65	≤30.00	PASS	
total	7095	10.76	3.00	13.76	≤30.00	PASS	
Ant3	7115	-13.15	3.00	-10.15	≤30.00	PASS	
Ant6	7115	-13.42	3.00	-10.42	≤30.00	PASS	
total	7115	-10.27	3.00	-7.27	≤30.00	PASS	
11AX40MIMO	Ant3	5965	11.39	3.00	14.39	≤30.00	PASS
	Ant6	5965	10.66	3.00	13.66	≤30.00	PASS
	total	5965	14.05	3.00	17.05	≤30.00	PASS
	Ant3	6125	10.51	3.00	13.51	≤30.00	PASS
	Ant6	6125	10.63	3.00	13.63	≤30.00	PASS
	total	6125	13.58	3.00	16.58	≤30.00	PASS
	Ant3	6285	10.39	3.00	13.39	≤30.00	PASS
	Ant6	6285	10.49	3.00	13.49	≤30.00	PASS
	total	6285	13.45	3.00	16.45	≤30.00	PASS
	Ant3	6405	10.15	3.00	13.15	≤30.00	PASS
	Ant6	6405	10.80	3.00	13.80	≤30.00	PASS
	total	6405	13.50	3.00	16.50	≤30.00	PASS
	Ant3	6445	10.18	3.00	13.18	≤30.00	PASS
	Ant6	6445	10.65	3.00	13.65	≤30.00	PASS

	total	6445	13.43	3.00	16.43	≤30.00	PASS
	Ant3	6485	10.52	3.00	13.52	≤30.00	PASS
	Ant6	6485	10.36	3.00	13.36	≤30.00	PASS
	total	6485	13.45	3.00	16.45	≤30.00	PASS
	Ant3	6525	10.65	3.00	13.65	≤30.00	PASS
	Ant6	6525	10.64	3.00	13.64	≤30.00	PASS
	total	6525	13.66	3.00	16.66	≤30.00	PASS
	Ant3	6725	11.14	3.00	14.14	≤30.00	PASS
	Ant6	6725	10.76	3.00	13.76	≤30.00	PASS
	total	6725	13.96	3.00	16.96	≤30.00	PASS
	Ant3	6845	10.82	3.00	13.82	≤30.00	PASS
	Ant6	6845	11.06	3.00	14.06	≤30.00	PASS
	total	6845	13.95	3.00	16.95	≤30.00	PASS
	Ant3	6885	10.49	3.00	13.49	≤30.00	PASS
	Ant6	6885	11.27	3.00	14.27	≤30.00	PASS
	total	6885	13.91	3.00	16.91	≤30.00	PASS
	Ant3	7005	10.54	3.00	13.54	≤30.00	PASS
	Ant6	7005	10.84	3.00	13.84	≤30.00	PASS
	total	7005	13.70	3.00	16.70	≤30.00	PASS
	Ant3	7085	10.92	3.00	13.92	≤30.00	PASS
	Ant6	7085	10.41	3.00	13.41	≤30.00	PASS
	total	7085	13.68	3.00	16.68	≤30.00	PASS
	Ant3	5985	13.93	3.00	16.93	≤30.00	PASS
	Ant6	5985	13.49	3.00	16.49	≤30.00	PASS
	total	5985	16.73	3.00	19.73	≤30.00	PASS
	Ant3	6145	13.58	3.00	16.58	≤30.00	PASS
	Ant6	6145	14.15	3.00	17.15	≤30.00	PASS
	total	6145	16.88	3.00	19.88	≤30.00	PASS
	Ant3	6225	13.72	3.00	16.72	≤30.00	PASS
	Ant6	6225	13.71	3.00	16.71	≤30.00	PASS
	total	6225	16.73	3.00	19.73	≤30.00	PASS
	Ant3	6385	12.99	3.00	15.99	≤30.00	PASS
	Ant6	6385	14.01	3.00	17.01	≤30.00	PASS
	total	6385	16.54	3.00	19.54	≤30.00	PASS
	Ant3	6465	12.90	3.00	15.90	≤30.00	PASS
	Ant6	6465	13.20	3.00	16.20	≤30.00	PASS
	total	6465	16.06	3.00	19.06	≤30.00	PASS
	Ant3	6545	14.19	3.00	17.19	≤30.00	PASS
	Ant6	6545	14.05	3.00	17.05	≤30.00	PASS
	total	6545	17.13	3.00	20.13	≤30.00	PASS
	Ant3	6705	13.44	3.00	16.44	≤30.00	PASS
	Ant6	6705	13.14	3.00	16.14	≤30.00	PASS
	total	6705	16.30	3.00	19.30	≤30.00	PASS
	Ant3	6865	13.25	3.00	16.25	≤30.00	PASS
	Ant6	6865	14.08	3.00	17.08	≤30.00	PASS
	total	6865	16.70	3.00	19.70	≤30.00	PASS
	Ant3	6945	13.04	3.00	16.04	≤30.00	PASS
	Ant6	6945	14.16	3.00	17.16	≤30.00	PASS
	total	6945	16.65	3.00	19.65	≤30.00	PASS
	Ant3	7025	13.92	3.00	16.92	≤30.00	PASS
	Ant6	7025	13.59	3.00	16.59	≤30.00	PASS
	total	7025	16.77	3.00	19.77	≤30.00	PASS
	Ant3	6025	15.58	3.00	18.58	≤30.00	PASS
	Ant6	6025	15.60	3.00	18.60	≤30.00	PASS
	total	6025	18.60	3.00	21.60	≤30.00	PASS
	Ant3	6185	16.34	3.00	19.34	≤30.00	PASS
	Ant6	6185	16.48	3.00	19.48	≤30.00	PASS
	total	6185	19.42	3.00	22.42	≤30.00	PASS
	Ant3	6345	15.86	3.00	18.86	≤30.00	PASS
	Ant6	6345	16.34	3.00	19.34	≤30.00	PASS
	total	6345	19.12	3.00	22.12	≤30.00	PASS

	Ant3	6505	16.15	3.00	19.15	≤30.00	PASS
	Ant6	6505	16.19	3.00	19.19	≤30.00	PASS
	total	6505	19.18	3.00	22.18	≤30.00	PASS
	Ant3	6665	15.72	3.00	18.72	≤30.00	PASS
	Ant6	6665	15.73	3.00	18.73	≤30.00	PASS
	total	6665	18.74	3.00	21.74	≤30.00	PASS
	Ant3	6825	16.24	3.00	19.24	≤30.00	PASS
	Ant6	6825	16.20	3.00	19.20	≤30.00	PASS
	total	6825	19.23	3.00	22.23	≤30.00	PASS
	Ant3	6985	16.14	3.00	19.14	≤30.00	PASS
	Ant6	6985	16.51	3.00	19.51	≤30.00	PASS
	total	6985	19.34	3.00	22.34	≤30.00	PASS
11BE20MIMO	Ant3	5955	8.13	3.00	11.13	≤30.00	PASS
	Ant6	5955	7.05	3.00	10.05	≤30.00	PASS
	total	5955	10.63	3.00	13.63	≤30.00	PASS
	Ant3	6115	7.92	3.00	10.92	≤30.00	PASS
	Ant6	6115	7.90	3.00	10.90	≤30.00	PASS
	total	6115	10.92	3.00	13.92	≤30.00	PASS
	Ant3	6275	7.87	3.00	10.87	≤30.00	PASS
	Ant6	6275	7.62	3.00	10.62	≤30.00	PASS
	total	6275	10.76	3.00	13.76	≤30.00	PASS
	Ant3	6415	6.96	3.00	9.96	≤30.00	PASS
	Ant6	6415	7.56	3.00	10.56	≤30.00	PASS
	total	6415	10.28	3.00	13.28	≤30.00	PASS
	Ant3	6435	7.45	3.00	10.45	≤30.00	PASS
	Ant6	6435	8.01	3.00	11.01	≤30.00	PASS
	total	6435	10.75	3.00	13.75	≤30.00	PASS
	Ant3	6475	7.73	3.00	10.73	≤30.00	PASS
	Ant6	6475	7.92	3.00	10.92	≤30.00	PASS
	total	6475	10.84	3.00	13.84	≤30.00	PASS
	Ant3	6515	7.98	3.00	10.98	≤30.00	PASS
	Ant6	6515	7.69	3.00	10.69	≤30.00	PASS
	total	6515	10.85	3.00	13.85	≤30.00	PASS
	Ant3	6535	7.88	3.00	10.88	≤30.00	PASS
	Ant6	6535	7.64	3.00	10.64	≤30.00	PASS
	total	6535	10.77	3.00	13.77	≤30.00	PASS
	Ant3	6715	8.35	3.00	11.35	≤30.00	PASS
	Ant6	6715	7.96	3.00	10.96	≤30.00	PASS
	total	6715	11.17	3.00	14.17	≤30.00	PASS
	Ant3	6875	7.33	3.00	10.33	≤30.00	PASS
	Ant6	6875	8.02	3.00	11.02	≤30.00	PASS
	total	6875	10.70	3.00	13.70	≤30.00	PASS
	Ant3	6895	7.10	3.00	10.10	≤30.00	PASS
	Ant6	6895	8.16	3.00	11.16	≤30.00	PASS
	total	6895	10.67	3.00	13.67	≤30.00	PASS
	Ant3	7015	7.60	3.00	10.60	≤30.00	PASS
	Ant6	7015	7.70	3.00	10.70	≤30.00	PASS
	total	7015	10.66	3.00	13.66	≤30.00	PASS
Ant3	7095	7.87	3.00	10.87	≤30.00	PASS	
Ant6	7095	7.59	3.00	10.59	≤30.00	PASS	
total	7095	10.74	3.00	13.74	≤30.00	PASS	
Ant3	7115	-2.59	3.00	0.41	≤30.00	PASS	
Ant6	7115	-2.73	3.00	0.27	≤30.00	PASS	
total	7115	0.35	3.00	3.35	≤30.00	PASS	
11BE40MIMO	Ant3	5965	11.26	3.00	14.26	≤30.00	PASS
	Ant6	5965	10.52	3.00	13.52	≤30.00	PASS
	total	5965	13.92	3.00	16.92	≤30.00	PASS
	Ant3	6125	10.88	3.00	13.88	≤30.00	PASS
	Ant6	6125	10.83	3.00	13.83	≤30.00	PASS
	total	6125	13.87	3.00	16.87	≤30.00	PASS
	Ant3	6285	10.50	3.00	13.50	≤30.00	PASS

	Ant6	6285	10.45	3.00	13.45	≤30.00	PASS
	total	6285	13.49	3.00	16.49	≤30.00	PASS
	Ant3	6405	10.50	3.00	13.50	≤30.00	PASS
	Ant6	6405	11.17	3.00	14.17	≤30.00	PASS
	total	6405	13.86	3.00	16.86	≤30.00	PASS
	Ant3	6445	10.03	3.00	13.03	≤30.00	PASS
	Ant6	6445	10.54	3.00	13.54	≤30.00	PASS
	total	6445	13.30	3.00	16.30	≤30.00	PASS
	Ant3	6485	10.40	3.00	13.40	≤30.00	PASS
	Ant6	6485	10.30	3.00	13.30	≤30.00	PASS
	total	6485	13.36	3.00	16.36	≤30.00	PASS
	Ant3	6525	10.55	3.00	13.55	≤30.00	PASS
	Ant6	6525	10.57	3.00	13.57	≤30.00	PASS
	total	6525	13.57	3.00	16.57	≤30.00	PASS
	Ant3	6725	11.03	3.00	14.03	≤30.00	PASS
	Ant6	6725	10.66	3.00	13.66	≤30.00	PASS
	total	6725	13.86	3.00	16.86	≤30.00	PASS
	Ant3	6845	10.73	3.00	13.73	≤30.00	PASS
	Ant6	6845	10.87	3.00	13.87	≤30.00	PASS
	total	6845	13.81	3.00	16.81	≤30.00	PASS
	Ant3	6885	10.33	3.00	13.33	≤30.00	PASS
	Ant6	6885	11.09	3.00	14.09	≤30.00	PASS
	total	6885	13.74	3.00	16.74	≤30.00	PASS
	Ant3	7005	10.30	3.00	13.30	≤30.00	PASS
	Ant6	7005	10.66	3.00	13.66	≤30.00	PASS
	total	7005	13.49	3.00	16.49	≤30.00	PASS
	Ant3	7085	10.75	3.00	13.75	≤30.00	PASS
	Ant6	7085	10.23	3.00	13.23	≤30.00	PASS
	total	7085	13.51	3.00	16.51	≤30.00	PASS
11BE80MIMO	Ant3	5985	14.22	3.00	17.22	≤30.00	PASS
	Ant6	5985	13.59	3.00	16.59	≤30.00	PASS
	total	5985	16.93	3.00	19.93	≤30.00	PASS
	Ant3	6145	13.35	3.00	16.35	≤30.00	PASS
	Ant6	6145	13.82	3.00	16.82	≤30.00	PASS
	total	6145	16.60	3.00	19.60	≤30.00	PASS
	Ant3	6225	13.62	3.00	16.62	≤30.00	PASS
	Ant6	6225	13.48	3.00	16.48	≤30.00	PASS
	total	6225	16.56	3.00	19.56	≤30.00	PASS
	Ant3	6385	13.13	3.00	16.13	≤30.00	PASS
	Ant6	6385	13.94	3.00	16.94	≤30.00	PASS
	total	6385	16.56	3.00	19.56	≤30.00	PASS
	Ant3	6465	13.31	3.00	16.31	≤30.00	PASS
	Ant6	6465	13.58	3.00	16.58	≤30.00	PASS
	total	6465	16.46	3.00	19.46	≤30.00	PASS
	Ant3	6545	13.96	3.00	16.96	≤30.00	PASS
	Ant6	6545	13.92	3.00	16.92	≤30.00	PASS
	total	6545	16.95	3.00	19.95	≤30.00	PASS
	Ant3	6705	13.80	3.00	16.80	≤30.00	PASS
	Ant6	6705	13.44	3.00	16.44	≤30.00	PASS
	total	6705	16.63	3.00	19.63	≤30.00	PASS
	Ant3	6865	13.25	3.00	16.25	≤30.00	PASS
	Ant6	6865	13.95	3.00	16.95	≤30.00	PASS
	total	6865	16.62	3.00	19.62	≤30.00	PASS
	Ant3	6945	12.93	3.00	15.93	≤30.00	PASS
	Ant6	6945	13.81	3.00	16.81	≤30.00	PASS
	total	6945	16.40	3.00	19.40	≤30.00	PASS
	Ant3	7025	13.76	3.00	16.76	≤30.00	PASS
	Ant6	7025	13.40	3.00	16.40	≤30.00	PASS
	total	7025	16.59	3.00	19.59	≤30.00	PASS
11BE160MIMO	Ant3	6025	15.79	3.00	18.79	≤30.00	PASS
	Ant6	6025	16.08	3.00	19.08	≤30.00	PASS

	total	6025	18.95	3.00	21.95	≤30.00	PASS
	Ant3	6185	16.24	3.00	19.24	≤30.00	PASS
	Ant6	6185	16.28	3.00	19.28	≤30.00	PASS
	total	6185	19.27	3.00	22.27	≤30.00	PASS
	Ant3	6345	15.69	3.00	18.69	≤30.00	PASS
	Ant6	6345	15.83	3.00	18.83	≤30.00	PASS
	total	6345	18.77	3.00	21.77	≤30.00	PASS
	Ant3	6505	16.52	3.00	19.52	≤30.00	PASS
	Ant6	6505	16.85	3.00	19.85	≤30.00	PASS
	total	6505	19.70	3.00	22.70	≤30.00	PASS
	Ant3	6665	16.01	3.00	19.01	≤30.00	PASS
	Ant6	6665	16.27	3.00	19.27	≤30.00	PASS
	total	6665	19.15	3.00	22.15	≤30.00	PASS
	Ant3	6825	15.93	3.00	18.93	≤30.00	PASS
	Ant6	6825	15.85	3.00	18.85	≤30.00	PASS
	total	6825	18.90	3.00	21.90	≤30.00	PASS
	Ant3	6985	16.20	3.00	19.20	≤30.00	PASS
	Ant6	6985	16.60	3.00	19.60	≤30.00	PASS
	total	6985	19.41	3.00	22.41	≤30.00	PASS
11BE320MIMO	Ant3	6105	16.49	3.00	19.49	≤30.00	PASS
	Ant6	6105	16.60	3.00	19.60	≤30.00	PASS
	total	6105	19.56	3.00	22.56	≤30.00	PASS
	Ant3	6265	17.97	3.00	20.97	≤30.00	PASS
	Ant6	6265	18.18	3.00	21.18	≤30.00	PASS
	total	6265	21.09	3.00	24.09	≤30.00	PASS
	Ant3	6585	19.33	3.00	22.33	≤30.00	PASS
	Ant6	6585	19.17	3.00	22.17	≤30.00	PASS
	total	6585	22.26	3.00	25.26	≤30.00	PASS
	Ant3	6905	19.11	3.00	22.11	≤30.00	PASS
	Ant6	6905	19.01	3.00	22.01	≤30.00	PASS
total	6905	22.07	3.00	25.07	≤30.00	PASS	

Note: The Duty Cycle Factor is compensated in the graph.

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. NSS=2 Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant3	5955	-1.05	3.00	1.95	≤5.00	PASS
	Ant6	5955	-1.79	3.00	1.21	≤5.00	PASS
	total	5955	1.61	3.00	4.61	≤5.00	PASS
	Ant3	6115	-1.32	3.00	1.68	≤5.00	PASS
	Ant6	6115	-1.36	3.00	1.64	≤5.00	PASS
	total	6115	1.67	3.00	4.67	≤5.00	PASS
	Ant3	6275	-1.41	3.00	1.59	≤5.00	PASS
	Ant6	6275	-1.47	3.00	1.53	≤5.00	PASS
	total	6275	1.57	3.00	4.57	≤5.00	PASS
	Ant3	6415	-1.71	3.00	1.29	≤5.00	PASS
	Ant6	6415	-0.69	3.00	2.31	≤5.00	PASS
	total	6415	1.84	3.00	4.84	≤5.00	PASS
	Ant3	6435	-1.43	3.00	1.57	≤5.00	PASS
	Ant6	6435	-1.17	3.00	1.83	≤5.00	PASS
	total	6435	1.71	3.00	4.71	≤5.00	PASS
	Ant3	6475	-1.37	3.00	1.63	≤5.00	PASS
	Ant6	6475	-1.18	3.00	1.82	≤5.00	PASS
	total	6475	1.74	3.00	4.74	≤5.00	PASS
	Ant3	6515	-1	3.00	2.00	≤5.00	PASS
	Ant6	6515	-1.42	3.00	1.58	≤5.00	PASS
	total	6515	1.81	3.00	4.81	≤5.00	PASS
	Ant3	6535	-1.44	3.00	1.56	≤5.00	PASS
	Ant6	6535	-1.83	3.00	1.17	≤5.00	PASS
	total	6535	1.38	3.00	4.38	≤5.00	PASS
	Ant3	6715	-1.28	3.00	1.72	≤5.00	PASS
	Ant6	6715	-1.72	3.00	1.28	≤5.00	PASS
	total	6715	1.52	3.00	4.52	≤5.00	PASS
	Ant3	6875	-2.04	3.00	0.96	≤5.00	PASS
	Ant6	6875	-1.16	3.00	1.84	≤5.00	PASS
	total	6875	1.43	3.00	4.43	≤5.00	PASS
	Ant3	6895	-1.7	3.00	1.30	≤5.00	PASS
	Ant6	6895	-0.8	3.00	2.20	≤5.00	PASS
	total	6895	1.78	3.00	4.78	≤5.00	PASS
Ant3	7015	-0.9	3.00	2.10	≤5.00	PASS	
Ant6	7015	-1.23	3.00	1.77	≤5.00	PASS	
total	7015	1.95	3.00	4.95	≤5.00	PASS	
Ant3	7095	-1.61	3.00	1.39	≤5.00	PASS	
Ant6	7095	-1.32	3.00	1.68	≤5.00	PASS	
total	7095	1.55	3.00	4.55	≤5.00	PASS	
Ant3	7115	-25.19	3.00	-22.19	≤5.00	PASS	
Ant6	7115	-25.68	3.00	-22.68	≤5.00	PASS	
total	7115	-22.42	3.00	-19.42	≤5.00	PASS	
11AX40MIMO	Ant3	5965	-0.85	3.00	2.15	≤5.00	PASS
	Ant6	5965	-1.39	3.00	1.61	≤5.00	PASS
	total	5965	1.90	3.00	4.90	≤5.00	PASS
	Ant3	6125	-1.6	3.00	1.40	≤5.00	PASS
	Ant6	6125	-1.11	3.00	1.89	≤5.00	PASS
	total	6125	1.66	3.00	4.66	≤5.00	PASS
	Ant3	6285	-1.13	3.00	1.87	≤5.00	PASS
	Ant6	6285	-1.44	3.00	1.56	≤5.00	PASS
	total	6285	1.73	3.00	4.73	≤5.00	PASS
Ant3	6405	-1.43	3.00	1.57	≤5.00	PASS	

	Ant6	6405	-1.51	3.00	1.49	≤5.00	PASS
	total	6405	1.54	3.00	4.54	≤5.00	PASS
	Ant3	6445	-1.29	3.00	1.71	≤5.00	PASS
	Ant6	6445	-1.95	3.00	1.05	≤5.00	PASS
	total	6445	1.40	3.00	4.40	≤5.00	PASS
	Ant3	6485	-1.11	3.00	1.89	≤5.00	PASS
	Ant6	6485	-1.52	3.00	1.48	≤5.00	PASS
	total	6485	1.70	3.00	4.70	≤5.00	PASS
	Ant3	6525	-0.87	3.00	2.13	≤5.00	PASS
	Ant6	6525	-1.38	3.00	1.62	≤5.00	PASS
	total	6525	1.89	3.00	4.89	≤5.00	PASS
	Ant3	6725	-1.38	3.00	1.62	≤5.00	PASS
	Ant6	6725	-1.59	3.00	1.41	≤5.00	PASS
	total	6725	1.53	3.00	4.53	≤5.00	PASS
	Ant3	6845	-1.85	3.00	1.15	≤5.00	PASS
	Ant6	6845	-0.82	3.00	2.18	≤5.00	PASS
	total	6845	1.71	3.00	4.71	≤5.00	PASS
	Ant3	6885	-1.92	3.00	1.08	≤5.00	PASS
	Ant6	6885	-1.03	3.00	1.97	≤5.00	PASS
	total	6885	1.56	3.00	4.56	≤5.00	PASS
	Ant3	7005	-1.51	3.00	1.49	≤5.00	PASS
	Ant6	7005	-1.56	3.00	1.44	≤5.00	PASS
	total	7005	1.48	3.00	4.48	≤5.00	PASS
	Ant3	7085	-1.4	3.00	1.60	≤5.00	PASS
	Ant6	7085	-1.25	3.00	1.75	≤5.00	PASS
	total	7085	1.69	3.00	4.69	≤5.00	PASS
11AX80MIMO	Ant3	5985	-1.23	3.00	1.77	≤5.00	PASS
	Ant6	5985	-1.64	3.00	1.36	≤5.00	PASS
	total	5985	1.58	3.00	4.58	≤5.00	PASS
	Ant3	6145	-1.58	3.00	1.42	≤5.00	PASS
	Ant6	6145	-1.13	3.00	1.87	≤5.00	PASS
	total	6145	1.66	3.00	4.66	≤5.00	PASS
	Ant3	6225	-1.76	3.00	1.24	≤5.00	PASS
	Ant6	6225	-1.55	3.00	1.45	≤5.00	PASS
	total	6225	1.36	3.00	4.36	≤5.00	PASS
	Ant3	6385	-1.91	3.00	1.09	≤5.00	PASS
	Ant6	6385	-0.79	3.00	2.21	≤5.00	PASS
	total	6385	1.70	3.00	4.70	≤5.00	PASS
	Ant3	6465	-1.07	3.00	1.93	≤5.00	PASS
	Ant6	6465	-1.23	3.00	1.77	≤5.00	PASS
	total	6465	1.86	3.00	4.86	≤5.00	PASS
	Ant3	6545	-1.29	3.00	1.71	≤5.00	PASS
	Ant6	6545	-1.65	3.00	1.35	≤5.00	PASS
	total	6545	1.54	3.00	4.54	≤5.00	PASS
	Ant3	6705	-1.52	3.00	1.48	≤5.00	PASS
	Ant6	6705	-1.84	3.00	1.16	≤5.00	PASS
	total	6705	1.33	3.00	4.33	≤5.00	PASS
	Ant3	6865	-1.8	3.00	1.20	≤5.00	PASS
	Ant6	6865	-1.02	3.00	1.98	≤5.00	PASS
	total	6865	1.62	3.00	4.62	≤5.00	PASS
	Ant3	6945	-1.55	3.00	1.45	≤5.00	PASS
	Ant6	6945	-1.34	3.00	1.66	≤5.00	PASS
	total	6945	1.57	3.00	4.57	≤5.00	PASS
	Ant3	7025	-1.35	3.00	1.65	≤5.00	PASS
	Ant6	7025	-1.59	3.00	1.41	≤5.00	PASS
	total	7025	1.54	3.00	4.54	≤5.00	PASS
11AX160MIMO	Ant3	6025	-4.93	3.00	-4.93	≤5.00	PASS
	Ant6	6025	-5.24	3.00	-5.24	≤5.00	PASS
	total	6025	-2.07	3.00	-2.07	≤5.00	PASS
	Ant3	6185	-1.61	3.00	1.39	≤5.00	PASS
	Ant6	6185	-1.39	3.00	1.61	≤5.00	PASS

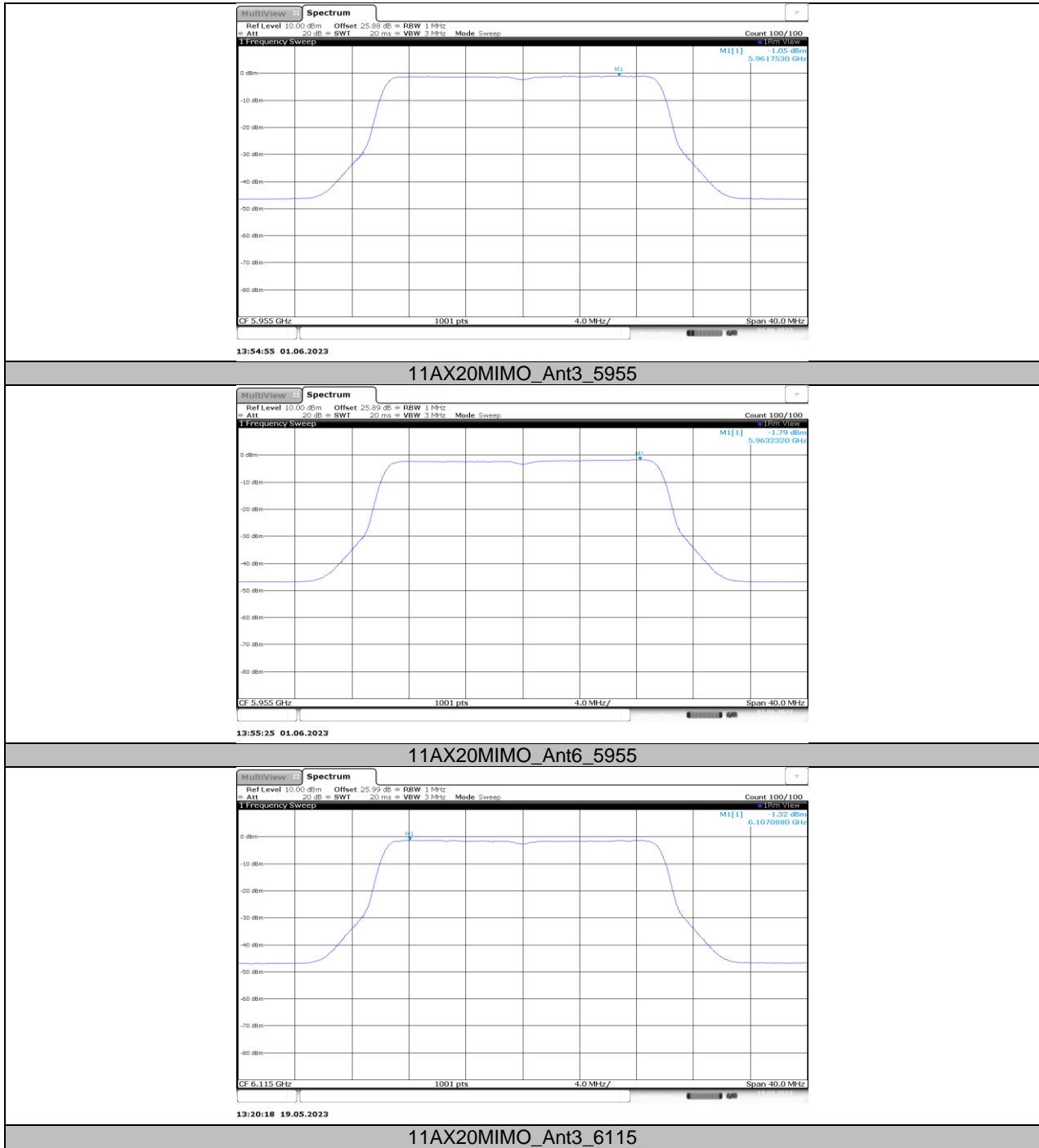
	total	6185	1.51	3.00	4.51	≤5.00	PASS
	Ant3	6345	-0.95	3.00	2.05	≤5.00	PASS
	Ant6	6345	-1.26	3.00	1.74	≤5.00	PASS
	total	6345	1.91	3.00	4.91	≤5.00	PASS
	Ant3	6505	-1.18	3.00	1.82	≤5.00	PASS
	Ant6	6505	-1.6	3.00	1.40	≤5.00	PASS
	total	6505	1.63	3.00	4.63	≤5.00	PASS
	Ant3	6665	-1.11	3.00	1.89	≤5.00	PASS
	Ant6	6665	-1.95	3.00	1.05	≤5.00	PASS
	total	6665	1.50	3.00	4.50	≤5.00	PASS
	Ant3	6825	-1.07	3.00	1.93	≤5.00	PASS
	Ant6	6825	-1.32	3.00	1.68	≤5.00	PASS
	total	6825	1.82	3.00	4.82	≤5.00	PASS
	Ant3	6985	-1.97	3.00	1.03	≤5.00	PASS
	Ant6	6985	-2.67	3.00	0.33	≤5.00	PASS
	total	6985	0.70	3.00	3.70	≤5.00	PASS
	Ant3	5955	-0.74	3.00	2.26	≤5.00	PASS
	Ant6	5955	-1.36	3.00	1.64	≤5.00	PASS
	total	5955	1.97	3.00	4.97	≤5.00	PASS
	Ant3	6115	-1.67	3.00	1.33	≤5.00	PASS
	Ant6	6115	-0.86	3.00	2.14	≤5.00	PASS
	total	6115	1.76	3.00	4.76	≤5.00	PASS
	Ant3	6275	-1.6	3.00	1.40	≤5.00	PASS
	Ant6	6275	-1.5	3.00	1.50	≤5.00	PASS
	total	6275	1.46	3.00	4.46	≤5.00	PASS
	Ant3	6415	-1.51	3.00	1.49	≤5.00	PASS
	Ant6	6415	-1	3.00	2.00	≤5.00	PASS
	total	6415	1.76	3.00	4.76	≤5.00	PASS
	Ant3	6435	-1.53	3.00	1.47	≤5.00	PASS
	Ant6	6435	-1.25	3.00	1.75	≤5.00	PASS
	total	6435	1.62	3.00	4.62	≤5.00	PASS
	Ant3	6475	-1.33	3.00	1.67	≤5.00	PASS
	Ant6	6475	-1.34	3.00	1.66	≤5.00	PASS
	total	6475	1.68	3.00	4.68	≤5.00	PASS
	Ant3	6515	-1.12	3.00	1.88	≤5.00	PASS
	Ant6	6515	-1.43	3.00	1.57	≤5.00	PASS
	total	6515	1.74	3.00	4.74	≤5.00	PASS
	Ant3	6535	-1.52	3.00	1.48	≤5.00	PASS
	Ant6	6535	-1.82	3.00	1.18	≤5.00	PASS
	total	6535	1.34	3.00	4.34	≤5.00	PASS
	Ant3	6715	-1.29	3.00	1.71	≤5.00	PASS
	Ant6	6715	-1.46	3.00	1.54	≤5.00	PASS
	total	6715	1.64	3.00	4.64	≤5.00	PASS
	Ant3	6875	-2.14	3.00	0.86	≤5.00	PASS
	Ant6	6875	-1.13	3.00	1.87	≤5.00	PASS
	total	6875	1.40	3.00	4.40	≤5.00	PASS
	Ant3	6895	-1.64	3.00	1.36	≤5.00	PASS
	Ant6	6895	-1	3.00	2.00	≤5.00	PASS
	total	6895	1.70	3.00	4.70	≤5.00	PASS
	Ant3	7015	-2.15	3.00	0.85	≤5.00	PASS
	Ant6	7015	-1.3	3.00	1.70	≤5.00	PASS
	total	7015	1.31	3.00	4.31	≤5.00	PASS
	Ant3	7095	-1.73	3.00	1.27	≤5.00	PASS
	Ant6	7095	-1.47	3.00	1.53	≤5.00	PASS
	total	7095	1.41	3.00	4.41	≤5.00	PASS
	Ant3	7115	-14.84	3.00	-11.84	≤5.00	PASS
	Ant6	7115	-15.06	3.00	-12.06	≤5.00	PASS
	total	7115	-11.94	3.00	-8.94	≤5.00	PASS
	Ant3	5965	-1.19	3.00	1.81	≤5.00	PASS
	Ant6	5965	-1.71	3.00	1.29	≤5.00	PASS
	total	5965	1.57	3.00	4.57	≤5.00	PASS
11BE20MIMO							
11BE40MIMO							

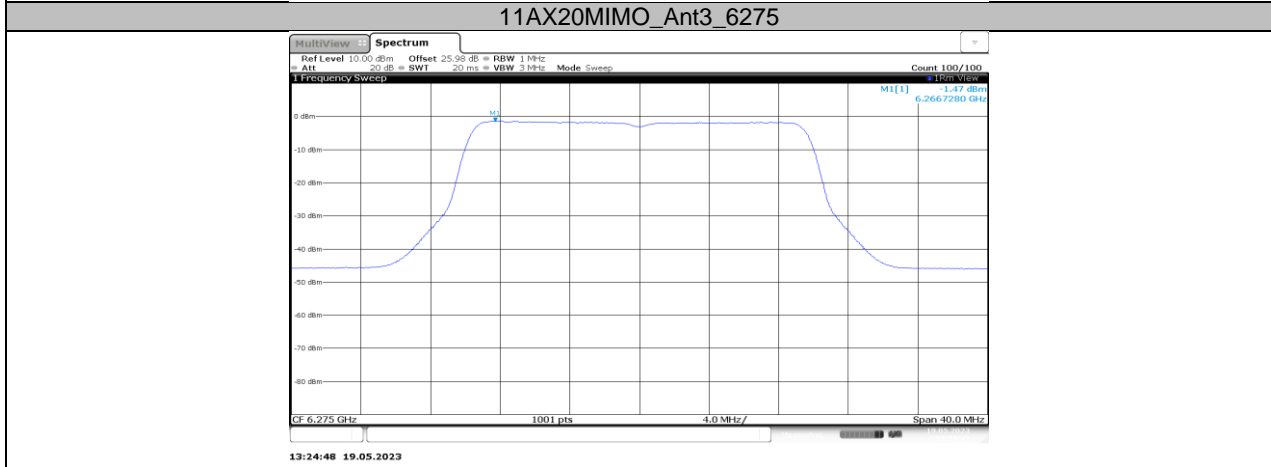
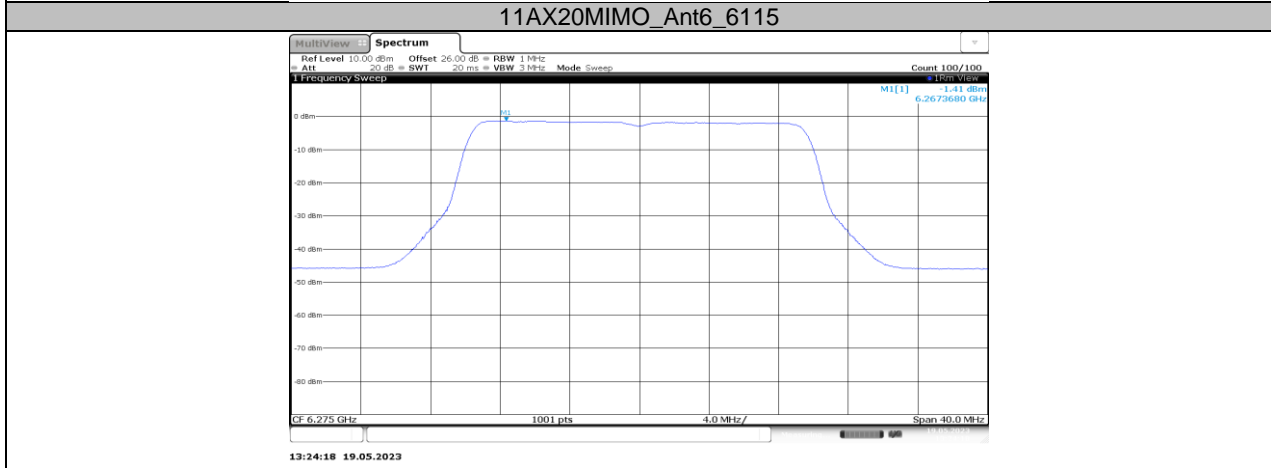
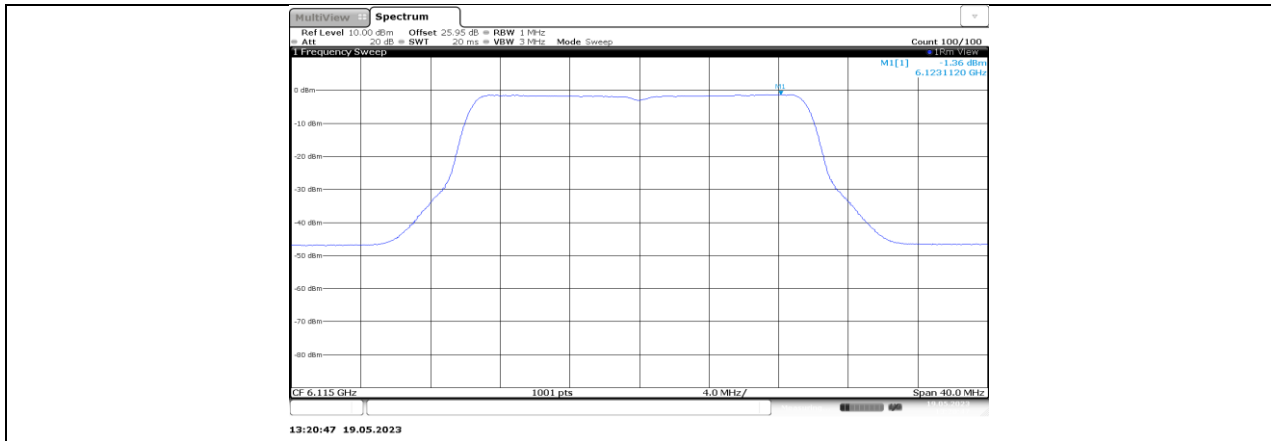
	Ant3	6125	-1.7	3.00	1.30	≤5.00	PASS
	Ant6	6125	-1.16	3.00	1.84	≤5.00	PASS
	total	6125	1.59	3.00	4.59	≤5.00	PASS
	Ant3	6285	-1.73	3.00	1.27	≤5.00	PASS
	Ant6	6285	-0.97	3.00	2.03	≤5.00	PASS
	total	6285	1.68	3.00	4.68	≤5.00	PASS
	Ant3	6405	-1.71	3.00	1.29	≤5.00	PASS
	Ant6	6405	-0.82	3.00	2.18	≤5.00	PASS
	total	6405	1.77	3.00	4.77	≤5.00	PASS
	Ant3	6445	-1.23	3.00	1.77	≤5.00	PASS
	Ant6	6445	-1.59	3.00	1.41	≤5.00	PASS
	total	6445	1.60	3.00	4.60	≤5.00	PASS
	Ant3	6485	-1.33	3.00	1.67	≤5.00	PASS
	Ant6	6485	-1.68	3.00	1.32	≤5.00	PASS
	total	6485	1.51	3.00	4.51	≤5.00	PASS
	Ant3	6525	-1.09	3.00	1.91	≤5.00	PASS
	Ant6	6525	-1.52	3.00	1.48	≤5.00	PASS
	total	6525	1.71	3.00	4.71	≤5.00	PASS
	Ant3	6725	-1.44	3.00	1.56	≤5.00	PASS
	Ant6	6725	-1.84	3.00	1.16	≤5.00	PASS
	total	6725	1.37	3.00	4.37	≤5.00	PASS
	Ant3	6845	-1.65	3.00	1.35	≤5.00	PASS
	Ant6	6845	-1.07	3.00	1.93	≤5.00	PASS
	total	6845	1.66	3.00	4.66	≤5.00	PASS
	Ant3	6885	-1.89	3.00	1.11	≤5.00	PASS
	Ant6	6885	-1.2	3.00	1.80	≤5.00	PASS
	total	6885	1.48	3.00	4.48	≤5.00	PASS
	Ant3	7005	-1.72	3.00	1.28	≤5.00	PASS
	Ant6	7005	-1.52	3.00	1.48	≤5.00	PASS
	total	7005	1.39	3.00	4.39	≤5.00	PASS
	Ant3	7085	-0.96	3.00	2.04	≤5.00	PASS
	Ant6	7085	-1.78	3.00	1.22	≤5.00	PASS
	total	7085	1.66	3.00	4.66	≤5.00	PASS
11BE80MIMO	Ant3	5985	-1.2	3.00	1.80	≤5.00	PASS
	Ant6	5985	-1.52	3.00	1.48	≤5.00	PASS
	total	5985	1.65	3.00	4.65	≤5.00	PASS
	Ant3	6145	-1.51	3.00	1.49	≤5.00	PASS
	Ant6	6145	-1.1	3.00	1.90	≤5.00	PASS
	total	6145	1.71	3.00	4.71	≤5.00	PASS
	Ant3	6225	-1.43	3.00	1.57	≤5.00	PASS
	Ant6	6225	-0.9	3.00	2.10	≤5.00	PASS
	total	6225	1.85	3.00	4.85	≤5.00	PASS
	Ant3	6385	-1.79	3.00	1.21	≤5.00	PASS
	Ant6	6385	-1.26	3.00	1.74	≤5.00	PASS
	total	6385	1.49	3.00	4.49	≤5.00	PASS
	Ant3	6465	-1.14	3.00	1.86	≤5.00	PASS
	Ant6	6465	-1.12	3.00	1.88	≤5.00	PASS
	total	6465	1.88	3.00	4.88	≤5.00	PASS
	Ant3	6545	-1.24	3.00	1.76	≤5.00	PASS
	Ant6	6545	-1.31	3.00	1.69	≤5.00	PASS
	total	6545	1.74	3.00	4.74	≤5.00	PASS
	Ant3	6705	-1.37	3.00	1.63	≤5.00	PASS
	Ant6	6705	-1.69	3.00	1.31	≤5.00	PASS
	total	6705	1.48	3.00	4.48	≤5.00	PASS
	Ant3	6865	-1.56	3.00	1.44	≤5.00	PASS
	Ant6	6865	-0.93	3.00	2.07	≤5.00	PASS
	total	6865	1.78	3.00	4.78	≤5.00	PASS
	Ant3	6945	-1.56	3.00	1.44	≤5.00	PASS
	Ant6	6945	-0.81	3.00	2.19	≤5.00	PASS
	total	6945	1.84	3.00	4.84	≤5.00	PASS
	Ant3	7025	-1.03	3.00	1.97	≤5.00	PASS

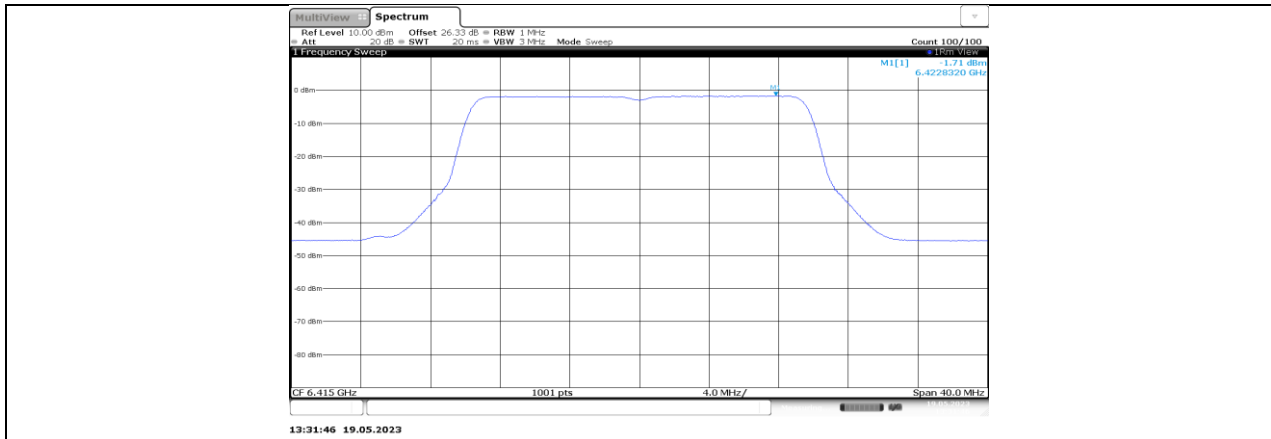
	Ant6	7025	-1.76	3.00	1.24	≤5.00	PASS
	total	7025	1.63	3.00	4.63	≤5.00	PASS
11BE160MIMO	Ant3	6025	-4.82	3.00	-1.82	≤5.00	PASS
	Ant6	6025	-4.94	3.00	-1.94	≤5.00	PASS
	total	6025	-1.87	3.00	1.13	≤5.00	PASS
	Ant3	6185	-1.39	3.00	1.61	≤5.00	PASS
	Ant6	6185	-1.09	3.00	1.91	≤5.00	PASS
	total	6185	1.77	3.00	4.77	≤5.00	PASS
	Ant3	6345	-0.88	3.00	2.12	≤5.00	PASS
	Ant6	6345	-2.09	3.00	0.91	≤5.00	PASS
	total	6345	1.57	3.00	4.57	≤5.00	PASS
	Ant3	6505	-1.5	3.00	1.50	≤5.00	PASS
	Ant6	6505	-1.4	3.00	1.60	≤5.00	PASS
	total	6505	1.56	3.00	4.56	≤5.00	PASS
	Ant3	6665	-1.18	3.00	1.82	≤5.00	PASS
	Ant6	6665	-2.02	3.00	0.98	≤5.00	PASS
	total	6665	1.43	3.00	4.43	≤5.00	PASS
	Ant3	6825	-1.89	3.00	1.11	≤5.00	PASS
	Ant6	6825	-1.29	3.00	1.71	≤5.00	PASS
	total	6825	1.43	3.00	4.43	≤5.00	PASS
11BE320MIMO	Ant3	6985	-2.31	3.00	0.69	≤5.00	PASS
	Ant6	6985	-2.88	3.00	0.12	≤5.00	PASS
	total	6985	0.42	3.00	3.42	≤5.00	PASS
	Ant3	6105	-6.79	3.00	-3.79	≤5.00	PASS
	Ant6	6105	-6.97	3.00	-3.97	≤5.00	PASS
	total	6105	-3.87	3.00	-0.87	≤5.00	PASS
	Ant3	6265	-1.62	3.00	1.38	≤5.00	PASS
	Ant6	6265	-1.54	3.00	1.46	≤5.00	PASS
	total	6265	1.43	3.00	4.43	≤5.00	PASS
	Ant3	6585	-0.93	3.00	2.07	≤5.00	PASS
	Ant6	6585	-1.23	3.00	1.77	≤5.00	PASS
	total	6585	1.93	3.00	4.93	≤5.00	PASS
Ant3	6905	-2.26	3.00	0.74	≤5.00	PASS	
Ant6	6905	-2.95	3.00	0.05	≤5.00	PASS	
total	6905	0.42	3.00	3.42	≤5.00	PASS	

Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

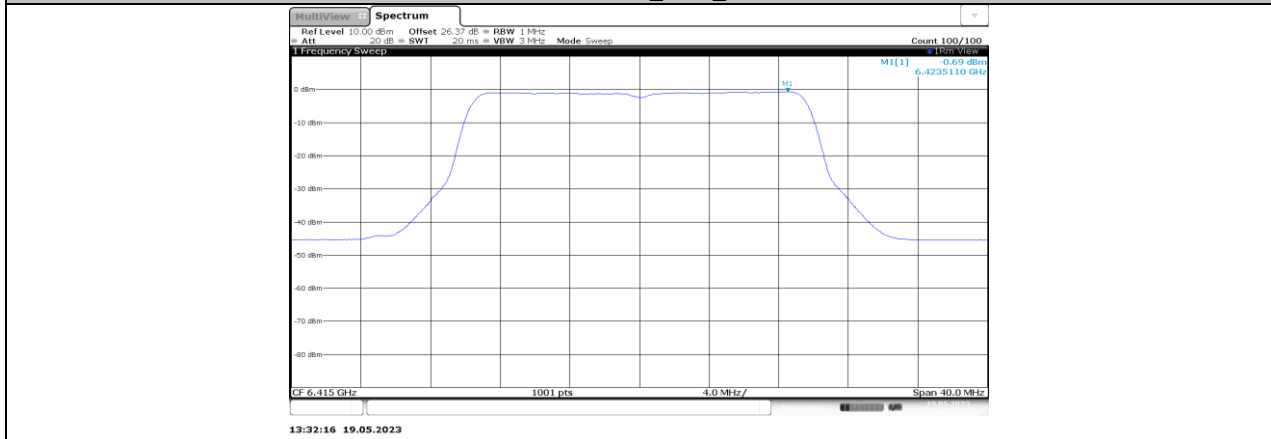
11.5.2. NSS=2 Test Graphs



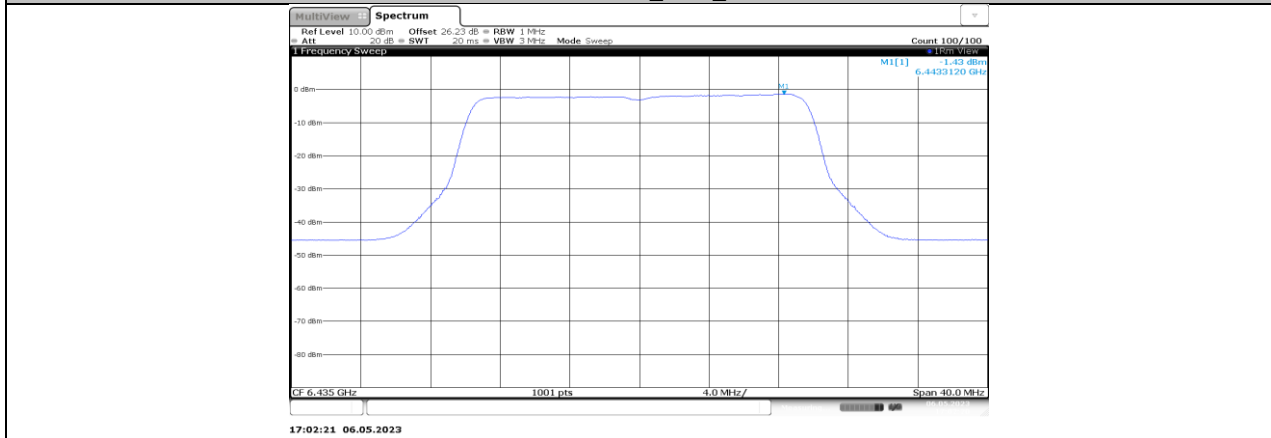




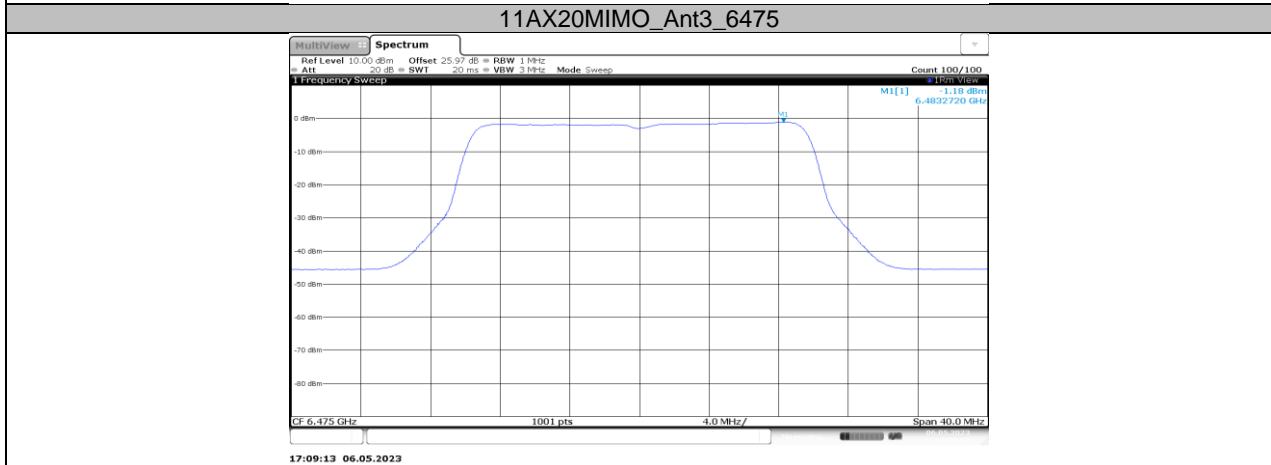
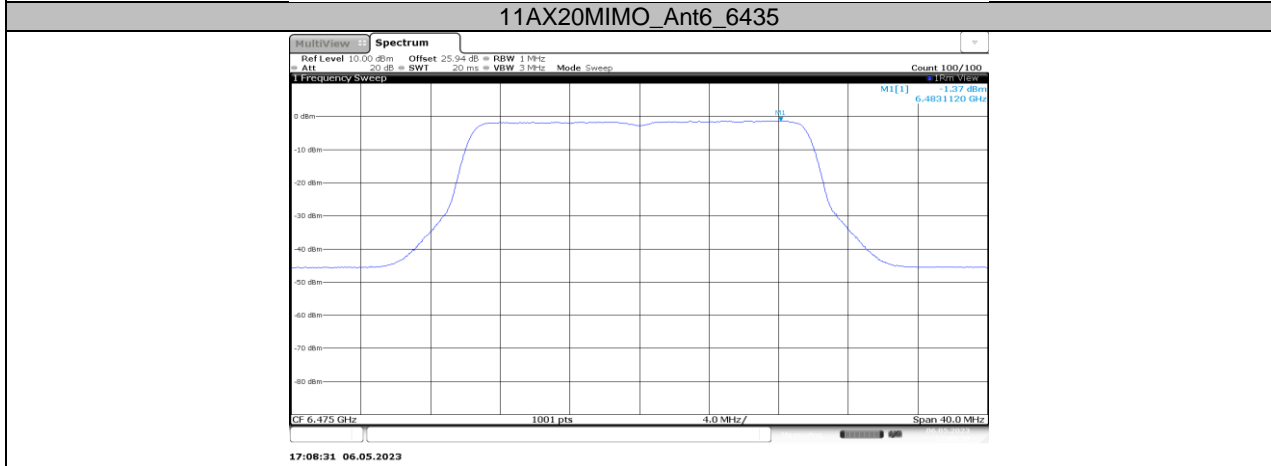
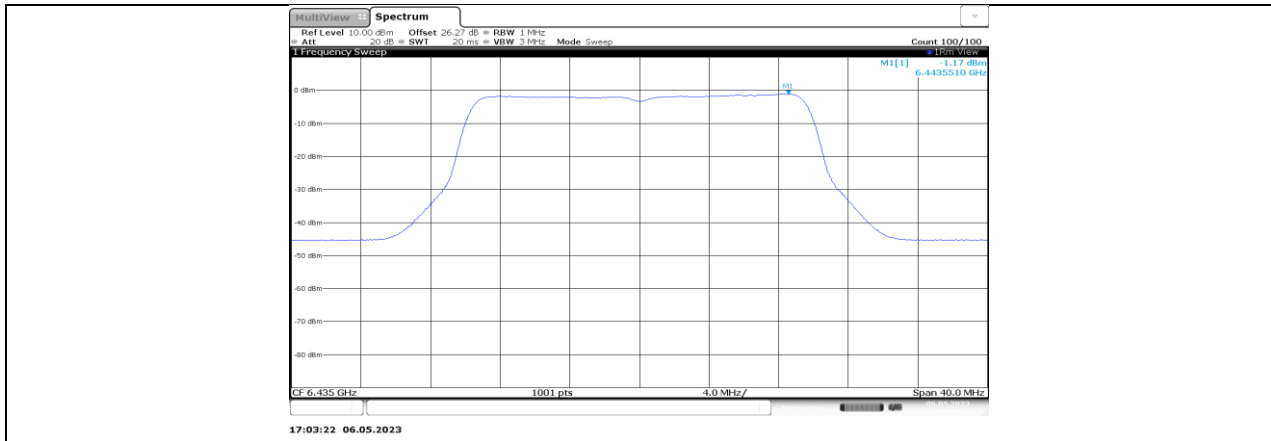
11AX20MIMO_Ant3_6415

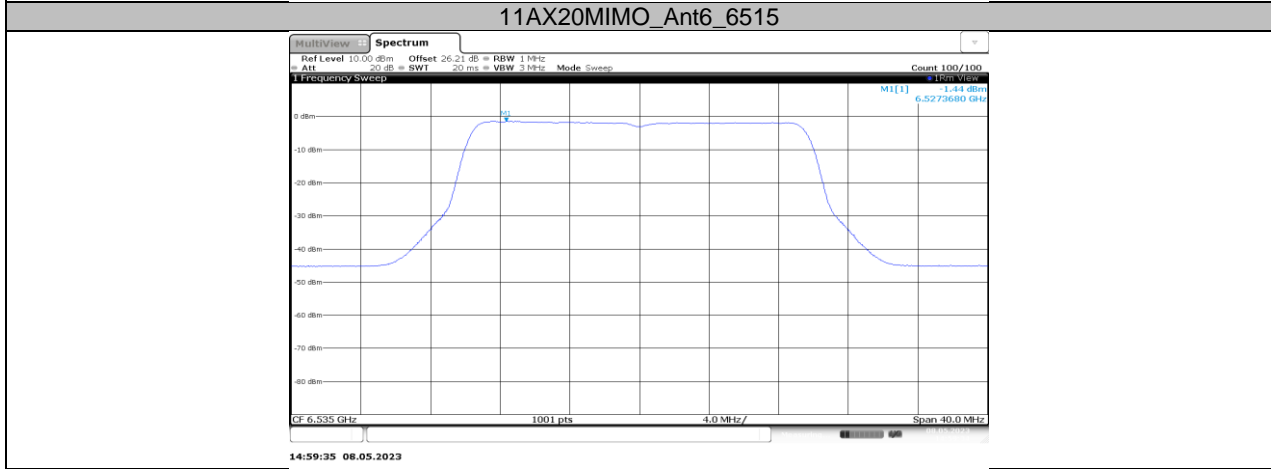
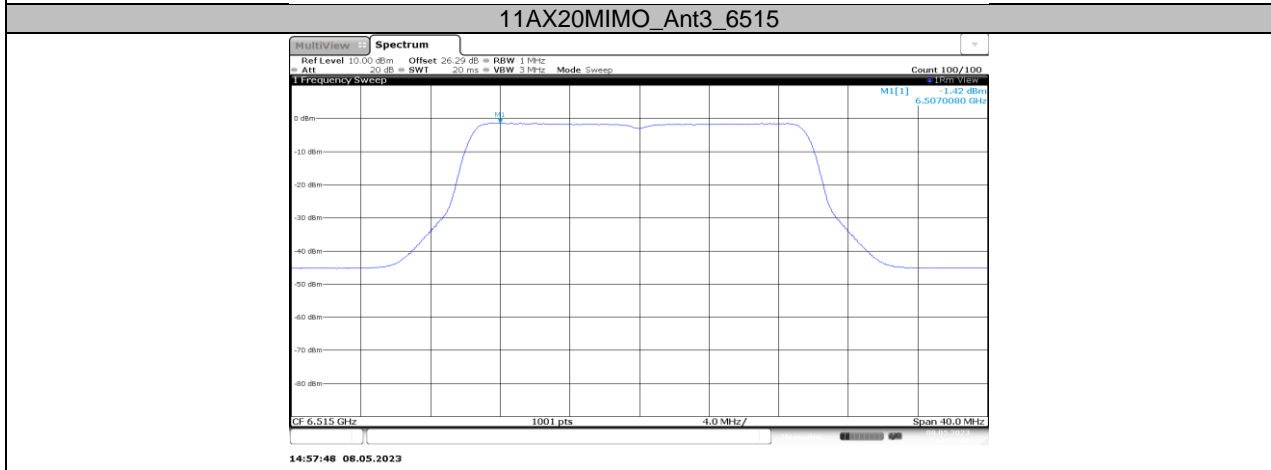
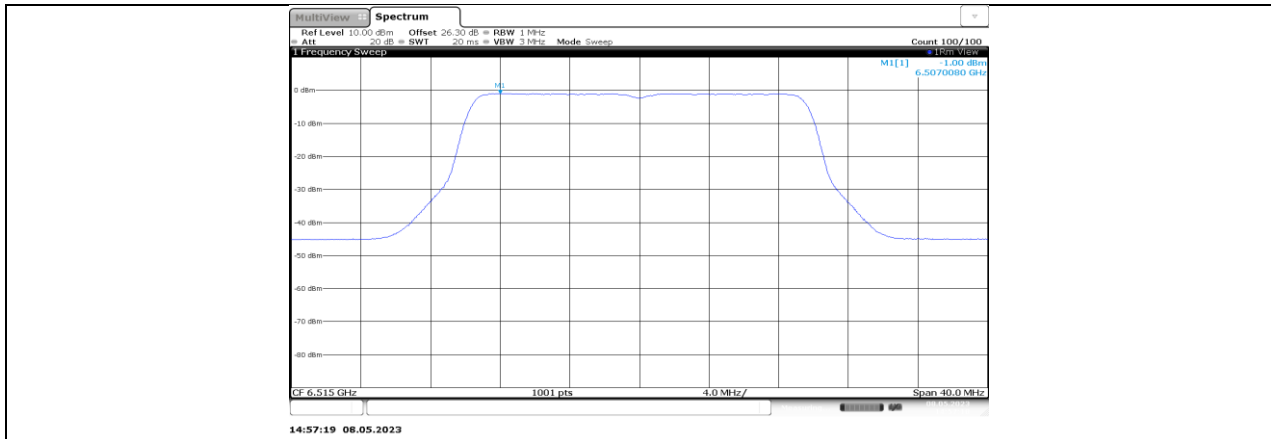


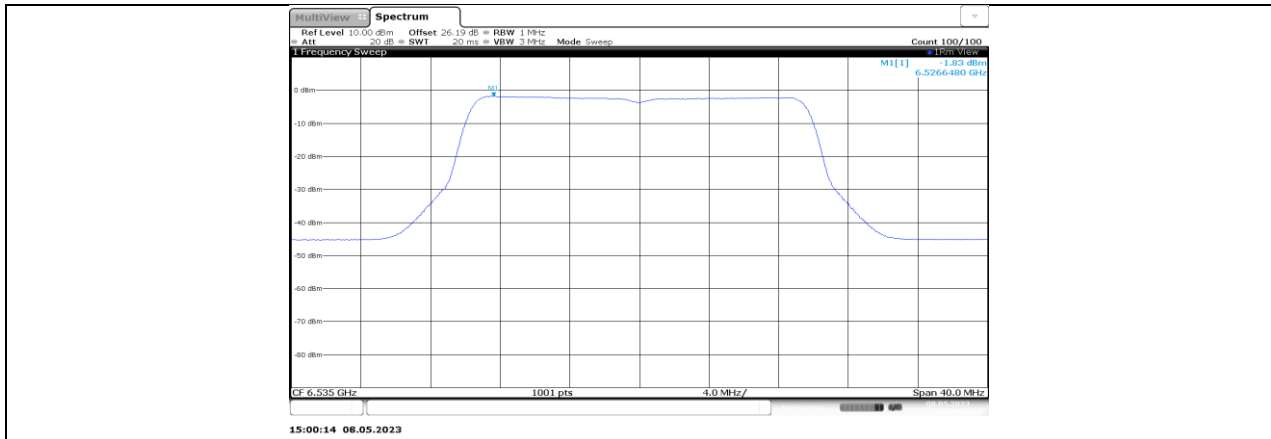
11AX20MIMO_Ant6_6415



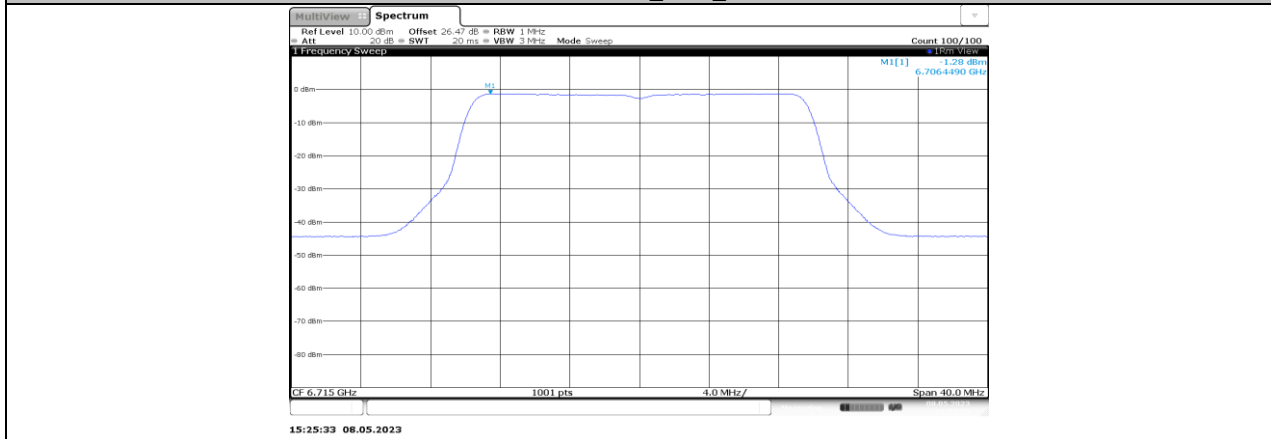
11AX20MIMO_Ant3_6435



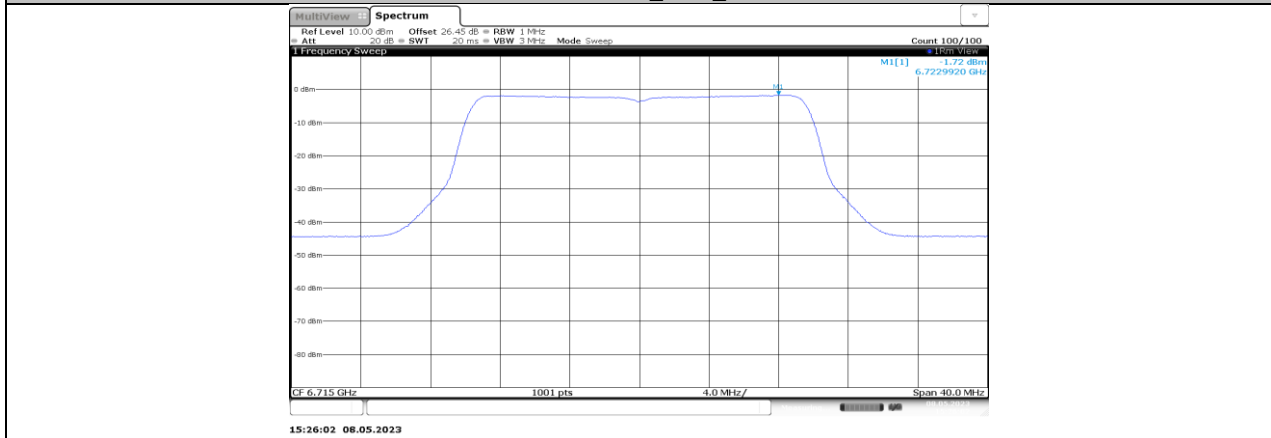




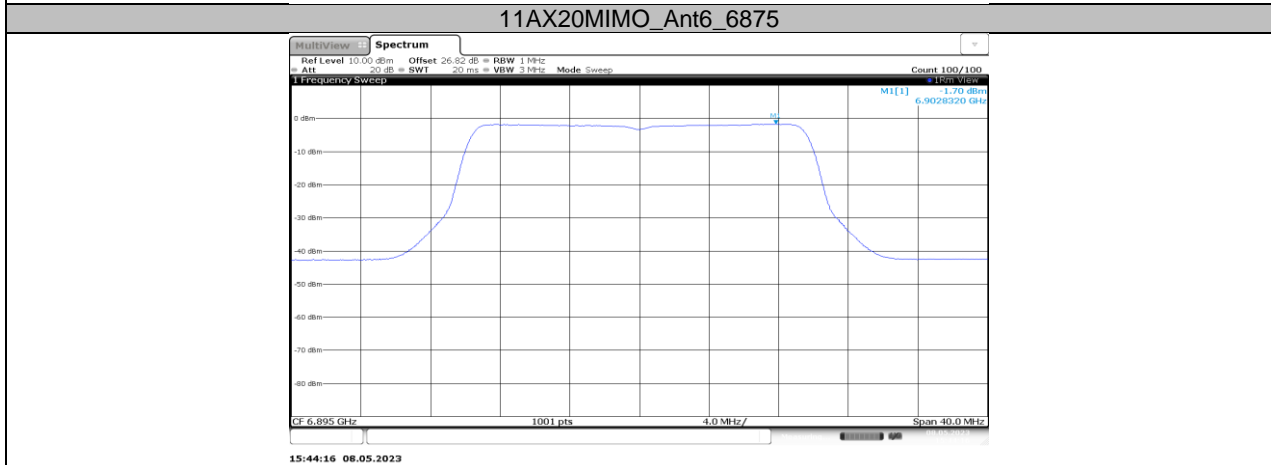
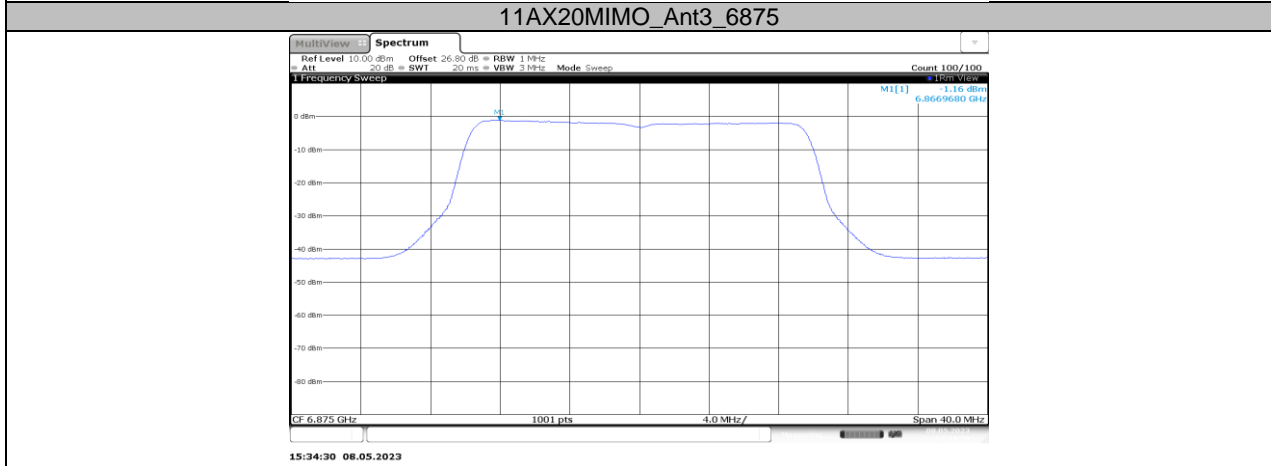
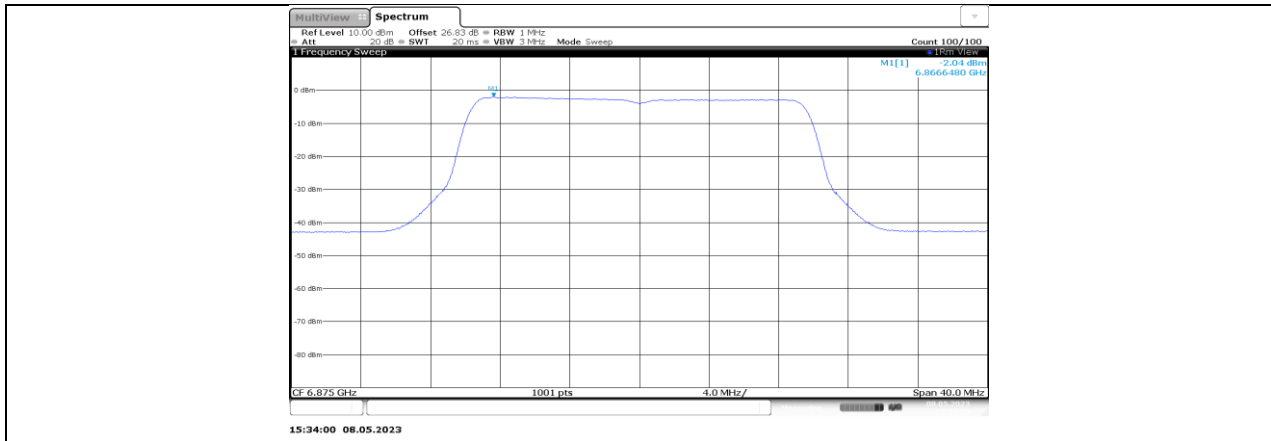
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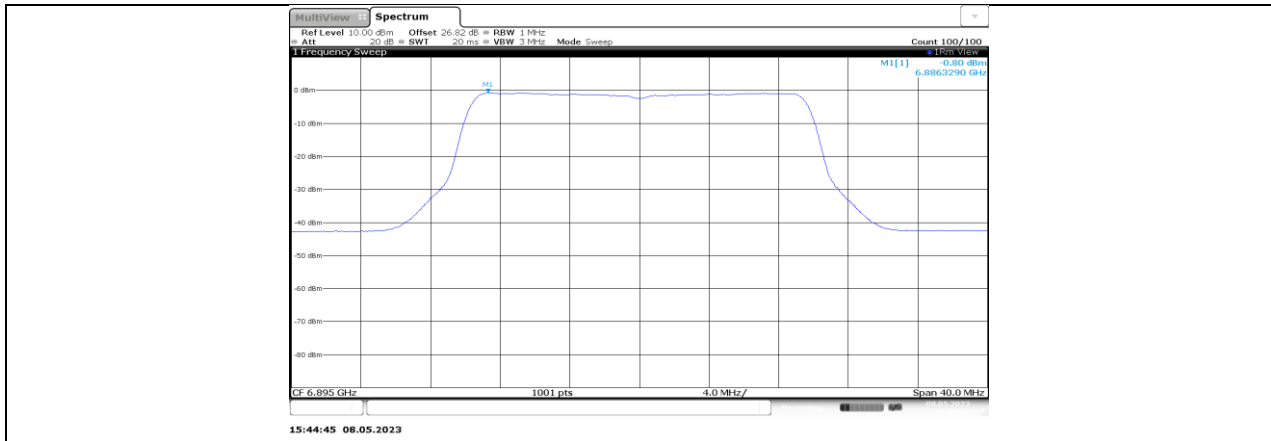


11AX20MIMO_Ant3_6715

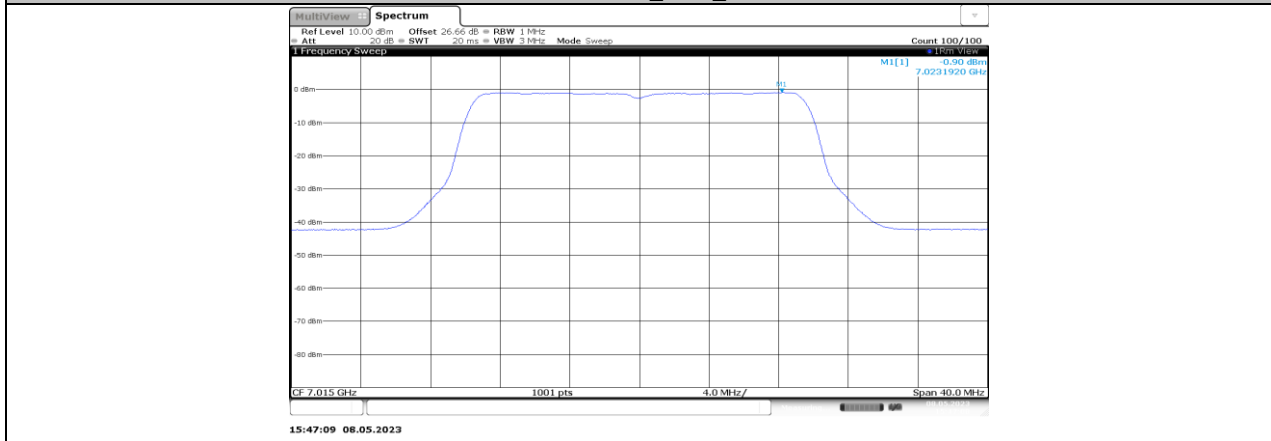


11AX20MIMO_Ant6_6715

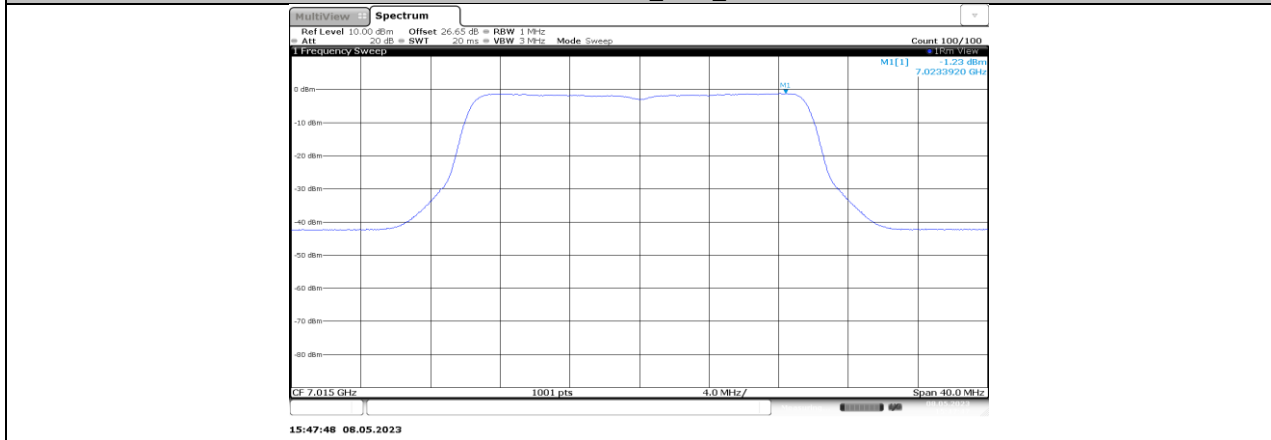




11AX20MIMO_Ant6_6895



11AX20MIMO_Ant3_7015



11AX20MIMO_Ant6_7015